Appendix A
Notice of Preparation and Comment Matrix



NOTICE OF PREPARATION

City of Oceanside, California

To: Office of Planning and Research

Responsible and Trustee Agencies

Other Interested Parties

Subject: Notice of Preparation of an Environmental Impact Report (EIR)

Project: Eddie Jones Warehouse, Manufacturing & Distribution Facility (APNs

145-021-29-00; 145-021-030-00; and 145-021-032-00) located at 250 Eddie Jones Way, off of Eddie Jones Way and Alex Road in the City of

Oceanside.

Lead Agency: City of Oceanside

Date: July 20, 2022

Pursuant to Section 15082(a) of the California Environmental Quality Act (1970), the City of Oceanside will be the lead agency and will require preparation of an environmental impact report for the project described below. Consistent with your agency's statutory authority, the City requests input regarding the scope and content of the EIR. The City has concluded that the project could result in potentially significant environmental impacts and therefore an EIR is required. The project description and location are included herein.

Pursuant to Section 15103 of the CEQA Guidelines, response must be sent at the earliest date and received by our agency no later than thirty (30) days after receipt of this notice. Should you have any questions regarding the project or notice of preparation, please call Rob Dmohowski, Principal Planner, at (760) 435-3563. Please mail your written response by August 18, 2022, to:

Development Services Department Attn: Rob Dmohowski, Principal Planner

300 N. Coast Hwy.

Oceanside, California 92057

Fax: (760) 435-2958

E-Mail: rdmohowski@oceansideca.org

City/County Location: City of Oceanside, County of San Diego

Applicant: RAF Pacifica Group

Project Location: The Eddie Jones Warehouse, Manufacturing & Distribution Facility would be located on an approximately 31.79-acre site at 250 Eddie Jones Way in the City of Oceanside, California. The project site is located within the Airport Neighborhood

Planning Area and is bound by the Oceanside Municipal Airport to the south, Benet Road to the west, the San Luis Rey River and recreational trail to the north and vacant light industrial land to the east. The terminus of Alex Road also connects to the site at its northeast corner. The project site is approximately 900 feet north of the Highway 76 corridor. The property is currently occupied by an approximate 172,300 square foot industrial manufacturing facility which was vacated in the summer of 2021. The General Plan designation for the property is Light Industrial (LI) with the associated zoning category of Limited Industrial (IL).

Project Description: The proposed project consists of demolition of the existing vacant 172,300-square-foot industrial manufacturing building and associated improvements, and development of a new 566,905-square-foot warehouse and distribution facility. The proposed warehouse and distribution facility would consist of 369,415 square feet of warehouse area, 158,320 square feet of manufacturing space and 39,170 square feet of office area designed as a single building that could support multi-tenant occupancies. Separate office areas (with ground level and mezzanine level space) are planned at all four corners of the facility with associated warehouse/industrial space, adjacent parking. and access areas to facilitate multiple users. Development of the proposed project would include associated landscaping, stormwater features, 590 parking spaces for employee/visitor parking, 60 truck trailer parking stalls, and vehicle circulation area. Loading bays are proposed on the north and south sides of the building with a total of 114 truck terminals. Access to the project site would be maintained and improved as necessary with existing access points from Alex Road at the northeast corner, and Benet Road at the southwest corner. The Alex Road access would be limited to passenger vehicles while heavy truck traffic would be limited to the Benet Road access point.

The project would maintain a 100-foot buffer from the edge of the San Luis Rey River riparian habitat along the project boundary's northern edge, as designated in the City of Oceanside Subarea Plan. The San Luis Rey River Trail and embankment runs through the buffer area forming a hard boundary between the project site and the river habitat areas, however proposed project structures, and parking and circulation areas have been designed and located to specifically avoid the biological and planning buffers. The buffer area would be replanted with native coastal species. Additionally, the project would incorporate required building setbacks and airspace height limits established by the Oceanside Municipal Airport Land Use Compatibility Plan.

The project's Development Plan application will address the complete redevelopment of the project site with the existing facility and site improvements to be demolished. The proposed warehouse and distribution facility is classified as a "Wholesaling, Distribution, and Storage Facility" use by the Oceanside Zoning Ordinance (OZO). Wholesaling, Distribution, and Storage Facilities over 50,000 square feet in floor area require approval of a Conditional Use Permit to be established in the IL zoning district pursuant to the OZO. Wholesaling, Distribution, and Storage Facilities with more than six (6) heavy trucks on the premises at one time are considered Trucking Terminals pursuance to the OZO. Trucking Terminals also require approval of a Conditional Use Permit to be established in the IL Zoning District. A Variance is also requested to allow small height increases for portions of the flood wall designed to surround the property.

Potential Environmental Effects: Pursuant to CEQA Section 15060(d) of the CEQA Guidelines, the project may potentially result in significant impacts related to: Aesthetics, Air Quality, Biological Resources, Cultural Resources, Energy, Geology/Soils, Greenhouse Gas Emissions, Hazards and Hazardous Materials, Hydrology/Water Quality, Noise, Transportation, Tribal Cultural Resources, and Utilities/Service Systems. An EIR will be prepared to evaluate the proposed project's potential impacts on the environment, outline mitigation measures, and analyze potential project alternatives.

JOINT PUBLIC SCOPING AND COMMUNITY MEETING

The City of Oceanside will hold a joint public scoping and community meeting to provide an overview of the project entitlement application and obtain information regarding the content and scope of the Draft Environmental Impact Report (DEIR). This joint meeting will take place on Wednesday, August 3, 2022, at 6:00 p.m. at the Civic Center Library Community Room, located at 300 North Coast Highway in the City of Oceanside. The meeting format will consist of a brief project presentation, followed by a public comment period, and open forum with city staff and applicant representatives. All public agencies, organizations and interested parties are encouraged to attend and participate in this meeting.

Entitlement application materials for this project have been submitted to the City and are currently being reviewed by staff and are available for public review either at the City or on the City's eTRAKIT website (https://crw.cityofoceanside.com/etrakit3/) under project number D22-00001.

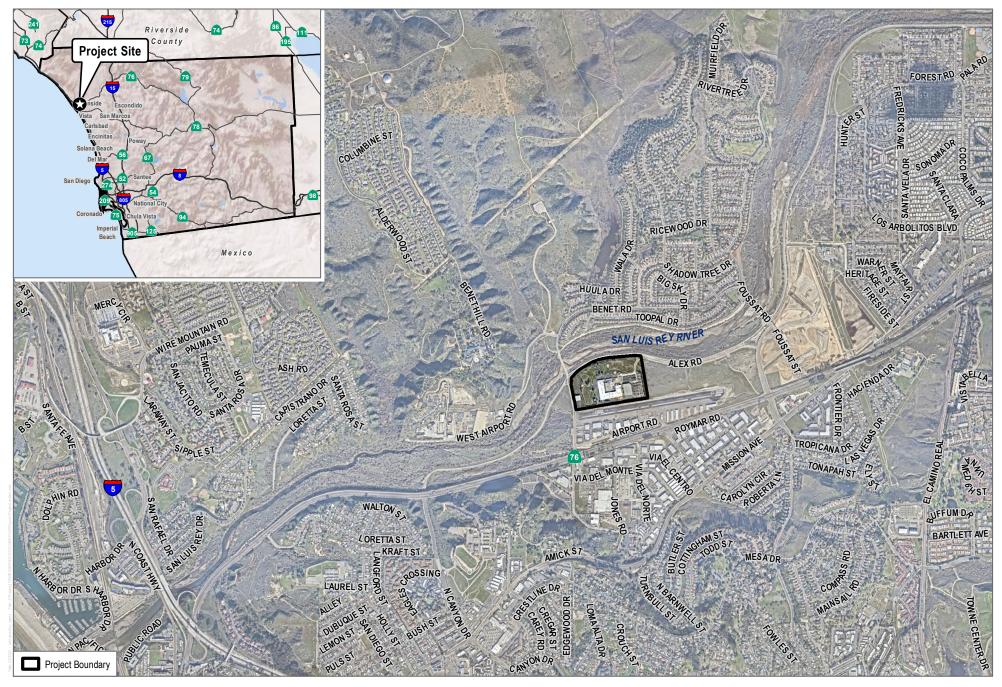
Signature:

Rob Dmohowski, Principal Planner

Date: July 20, 2022

Attachments: Figure 1, Location Map

Figure 2, Site Plan



SOURCE: SANGIS 2020, 2022

FIGURE 1 **Project Location DUDEK** 2,000 Feet 1,000 Eddy Jones Way Industrial

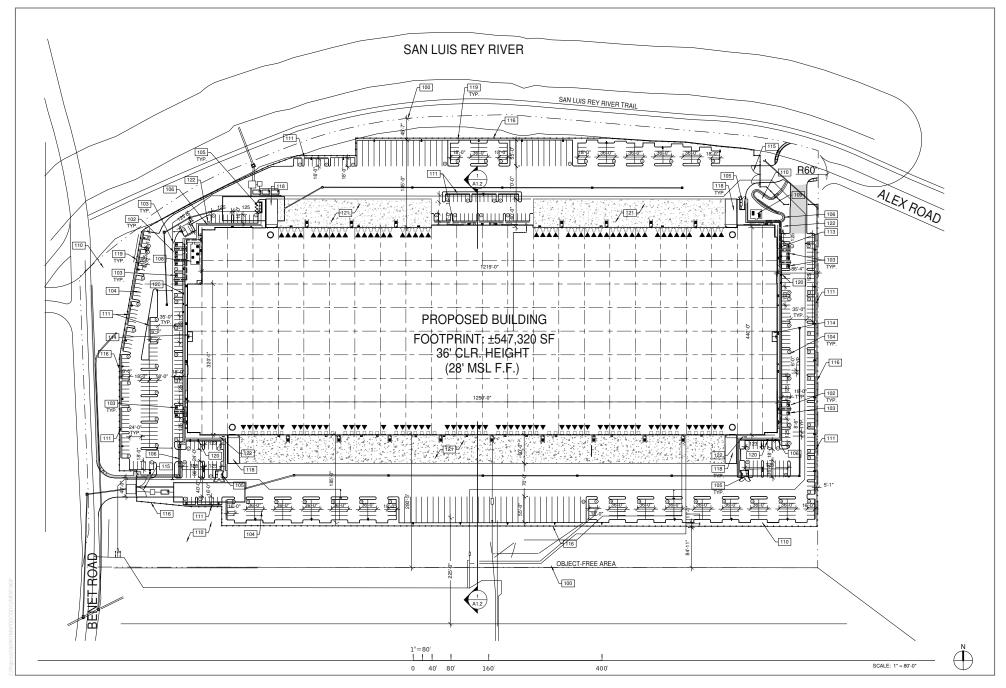


FIGURE 2 Site Plan

Eddie Jones Way Industrial Project Public Comments to Notice of Preparation Matrix

| # | Comment Letter Cite | Comments / Concerns | Considered in EIR or Planning Documents | Applicable EIR Section | Date Dated or Received |
|--------|---|--|---|--|------------------------|
| Fede | ral Agencies | | | | |
| 1 | NAHC | AB52, SB 18, direct or indirect impacts to cultural resources, appropriate and adequate mitigation | Yes | Cultural Resources/Tribal Cultural Resources | July 22, 2022 |
| State | Agencies | | | | |
| 1 | CALTRANS | VMT/TIS, means of alternative transportation, GHG emission reduction, compatibility with surrounding land uses/development | Yes | Traffic, Land Use | August 17, 2022 |
| Loca | Agencies and Organizations | | | | |
| 1 | San Diego County Archaeological Society | Requests copy of Cultural report and notification of DEIR availability | No | N/A | August 8, 2022 |
| 2 | County of San Diego Department of Environmental Health and Quality (DEHQ) | Existing wells onsite must be properly destroyed under DEHQ permit prior to grading for the project. | Yes | Hydrology, Utilities | August 15, 2022 |
| 3 | San Diego Seed | Requests a complete analysis of all potential impacts under CEQA | Yes | Project Description, Air Quality, MMRP | August 16, 2022 |
| 4 | County of San Diego Hazardous Materials Division | Proper disposal of hazardous waste | Yes | Hazards, Utilities | August 19, 2022 |
| Indivi | duals | | | | |
| 1 | Stephanie Papayanis, Mitchell M. Tsai Attorney at | Traffic, fire/evacuation routes, cumulative impacts, site flooding | Yes | Air Quality, Transportation | August 2, 2022 |
| 2 | Susan and Anthony Mora | Operational noise, traffic congestion, nighttime light pollution, wildlife corridors, land use consistency, quality of life, public transparency | Yes | Aesthetics, Biological Resources, Land Use, Noise, Transportation | August 2, 2022 |
| 3 | Gene & Carrie O'Neal | Traffic and site access congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazardous materials release, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 4, 2022 |
| 4 | Tierra Murguia | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazardous materials release, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation, Greenhouse Gas Emissions | August 4, 2022 |

| # | Comment Letter Cite | Comments / Concerns | Considered in EIR or Planning Documents | Applicable EIR Section | Date Dated or Received |
|----|-----------------------|--|---|--|------------------------|
| 5 | George Marengo | Traffic congestion, cumulative traffic impacts | Yes | Air Quality, Transportation | August 4, 2022 |
| 6 | Gretchen Gary | Operational noise, traffic congestion, nighttime light pollution, wildlife corridors, land use consistency, quality of life, public transparency | Yes | Aesthetics, Biological Resources, Land Use, Noise, Transportation | August 5, 2022 |
| 7 | Martin and Lis Urbach | Traffic congestion, emergency services access to communities to the north, cumulative traffic, operational noise, light pollution, hazardous materials, air quality, cumulative analysis, quality of life | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Population and Housing, Noise, Transportation | August 5, 2022 |
| 8 | Nicole Ahlering | Operational noise, hazardous chemicals, traffic congestion | Yes | Air Quality, Hazards and Hazardous Materials, Transportation | August 5, 2022 |
| 9 | Erik Vega | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, hazardous materials release, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 5, 2022 |
| 10 | Karen Pawlack | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials release, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 5, 2022 |
| 11 | Dave and Dee Keck | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials release, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 5, 2022 |
| 12 | Tracy Zuber | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazardous materials release, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 5, 2022 |
| 13 | Shelley Soto | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials release, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 5, 2022 |
| 14 | Paul Soto | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials release, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 5, 2022 |
| 15 | Kimberly Romero | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 5, 2022 |

| # | Comment Letter Cite | Comments / Concerns | Considered in EIR or Planning Documents | Applicable EIR Section | Date Dated or Received |
|----|----------------------|--|---|---|------------------------|
| 16 | Pepe Romero | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 5, 2022 |
| 17 | Kim Stone | Requests confirmation and construction information regarding a potential proposed trucking facility adjacent to the airport | Yes | Transportation, Cumulative Impacts | August 5, 2022 |
| 18 | Stephanie Dimakides | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 5, 2022 |
| 19 | Lin Gallagher | General opposition | No | N/A | August 5, 2022 |
| 20 | Karen McCallick | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 5, 2022 |
| 21 | Dua Pham | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 6, 2022 |
| 22 | Jennifer Loofbourrow | Impacts to tourism revenue, aesthetics, emergency access to communities to the north, evacuation routes, traffic congestion | Yes | Aesthetics, Hazards and Hazardous Materials, Transportation, Wildfire | August 6, 2022 |
| 23 | Donald Pham | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 6, 2022 |
| 24 | Katie Allen | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 6, 2022 |
| 25 | Stuart Cannes | Traffic congestion, heat island effect, general opposition, land use | Yes | Biological Resources, Land Use, Transportation | August 6, 2022 |
| 26 | Kenneth McCallick | Traffic congestion, cumulative traffic impacts, noise, pollution, quality of life | Yes | Air Quality, Noise, Transportation | August 6, 2022 |
| 27 | Michael Tenhover | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, land use consistency | Yes | Hazards and Hazardous Materials, Transportation | August 6, 2022 |
| 28 | Carol Broeland | Traffic congestion, air pollution, project location, safety, evacuation routes | Yes | Air Quality, Hazards and Hazardous Materials, Transportation, Wildfire | August 6, 2022 |
| 29 | Marty Basham | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 6, 2022 |

| # | Comment Letter Cite | Comments / Concerns | Considered in EIR or Planning Documents | Applicable EIR Section | Date Dated or Received |
|----|--------------------------------------|--|---|---|------------------------|
| 30 | Marty Basham | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 7, 2022 |
| 31 | Edward and Shari Sayers | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 7, 2022 |
| 32 | Jason, George, and Pauline Tsoris | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 7, 2022 |
| 33 | Mari Imaeda | Traffic congestion, cumulative traffic impacts, noise, air pollution, quality of life | Yes | Air Quality, Noise, Transportation | August 8, 2022 |
| 34 | Valerie Blake | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 8, 2022 |
| 35 | Susan and Anthony Mora | Air quality, noise, traffic, land use consistency | Yes | Air Quality, Noise, Land Use, Transportation | August 8, 2022 |
| 36 | Amber Sweet-Smith | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 8, 2022 |
| 37 | Richard Gomez | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 8, 2022 |
| 38 | Diana Stephens | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 8, 2022 |
| 39 | Brian Stephens | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 8, 2022 |
| 40 | Julie and Chris Lewis | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 8, 2022 |
| 41 | Justin Davis | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 8, 2022 |
| 42 | Taylor Pence | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 9, 2022 |

| # | Comment Letter Cite | Comments / Concerns | Considered in EIR or Planning Documents | Applicable EIR Section | Date Dated or Received |
|----|---|--|---|---|------------------------|
| 43 | Clayton Pence | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 9, 2022 |
| 44 | Taylor Fry | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 9, 2022 |
| 45 | Cassandra Diego; Jose David Diego-Berber | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 9, 2022 |
| 46 | Jeremiah and Sabry Yassa | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 9, 2022 |
| 47 | Elena Baker | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 9, 2022 |
| 48 | Linda Middleton | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 9, 2022 |
| 49 | Lara Osborn | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 9, 2022 |
| 50 | Rod and Sydni Lyon | Traffic congestion, emergency access to communities to the north, emergency evacuation routes | Yes | Hazards and Hazardous Materials, Transportation | August 9, 2022 |
| 51 | Anna Floyd | Operational noise, traffic congestion, nighttime light pollution, wildlife corridors, land use consistency, quality of life, public transparency | Yes | Aesthetics, Biological Resources, Land Use, Noise, Transportation | August 9, 2022 |
| 52 | Erin Conley; Kareem Hudson | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 9, 2022 |
| 53 | Tonya Lopez | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 9, 2022 |
| 54 | Lawrence L. Garcia | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 9, 2022 |
| 55 | Adrian Lopez | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 9, 2022 |
| 56 | Carol McConnell | Noise, air quality, flood protection measures, traffic congestion | Yes | Air Quality, Noise, Hydrology and Water Quality, Transportation | August 9, 2022 |

| # | Comment Letter Cite | Comments / Concerns | Considered in EIR or Planning Documents | Applicable EIR Section | Date Dated or Received |
|----|----------------------------------|--|---|---|------------------------|
| 57 | Leslie Joerin | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 10, 2022 |
| 58 | Janet Nolan | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 10, 2022 |
| 59 | Kevin Nolan | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 10, 2022 |
| 60 | Larry Irmer | Traffic congestion, cumulative traffic impacts, heavy truck exhaust, general opposition | Yes | Air Quality, Transportation | August 10, 2022 |
| 61 | Parker Mayo | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 10, 2022 |
| 62 | Dimitris Papachristoforov | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 11, 2022 |
| 63 | Ilia And Jennifer Gueorguieva | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 11, 2022 |
| 64 | Heather Austin | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 11, 2022 |
| 65 | Bernard Austin | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 11, 2022 |
| 66 | Cindy Kuene | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 12, 2022 |
| 67 | Karen Kelly | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 12, 2022 |
| 68 | Sandy Browder | Traffic congestion, operational noise, hazardous materials release into the San Luis Rey River, land use consistency | Yes | Hazards and Hazardous Materials. Hydrology and Water Quality, Land Use, Noise, Transportation | August 12, 2022 |
| 69 | Dee and Dave Keck | Public transparency, facility size, traffic, noise, lighting, emergency evacuation routes | Yes | Aesthetics, Noise, Hazards and Hazardous Materials, Transportation, Wildfire | August 12, 2022 |

| # | Comment Letter Cite | Comments / Concerns | Considered in EIR or Planning Documents | Applicable EIR Section | Date Dated or Received |
|----|---------------------|--|---|---|------------------------|
| 70 | David Caney | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 18, 2022 |
| 71 | Marcela Valdez | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 12, 2022 |
| 72 | Darren Parsons | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 12, 2022 |
| 73 | Jaclyn Barrera | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 13, 2022 |
| 74 | Charles Derry | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 13, 2022 |
| 75 | Autumn Ferrante | Operational noise, cumulative traffic impacts | Yes | Noise, Transportation | August 14, 2022 |
| 76 | Laura Davis | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 15, 2022 |
| 77 | Raymond Ho | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 15, 2022 |
| 78 | Chris Ferrante | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 15, 2022 |
| 79 | Robert Hanson | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 15, 2022 |
| 80 | Randall Hanson | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 15, 2022 |
| 81 | Michael Bowron | Traffic congestion, general opposition | Yes | Transportation, Cumulative Impacts | August 15, 2022 |
| 82 | Lori Reyes | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |
| 83 | Jayne Moynihan | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |

| # | Comment Letter Cite | Comments / Concerns | Considered in EIR or Planning Documents | Applicable EIR Section | Date Dated or Received |
|----|-------------------------|--|---|---|------------------------|
| 84 | Lydia Primrose | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |
| 85 | Emily Ramsey | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |
| 86 | David Garber | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |
| 87 | Krystin and Tauner Agor | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |
| 88 | Mary Hanson | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |
| 89 | Rick Graczk | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |
| 90 | Paul Terwilliger | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |
| 91 | Michelle Wilson | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |
| 92 | Eric Wilson | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |
| 93 | Jennifer Taylor | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |
| 94 | Dawn Stull | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |
| 95 | Marija Pinne | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |
| 96 | Jochen Kressler | General opposition, quality of life | No | N/A | August 16, 2022 |
| 97 | James and Marie Hill | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 16, 2022 |

| # | Comment Letter Cite | Comments / Concerns | Considered in EIR or Planning Documents | Applicable EIR Section | Date Dated or Received |
|-----|---|--|---|---|------------------------|
| 98 | Cliff and Carol Stone | Emergency services access to communities to the north, traffic congestion | Yes | Hazards and Hazardous Materials, Transportation, Wildfire | August 16, 2022 |
| 99 | Carlos DeAnda | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 100 | Brandy | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 101 | Les Middleton | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 102 | Carrie O'Neal | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 103 | Beth Bungay | Air pollution, traffic | Yes | Air Quality, Transportation | August 17, 2022 |
| 104 | Hector Juache | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 105 | Julie DeAnda | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 106 | Touff L. Kalin | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 107 | Pat Frazier | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 108 | Helen Stevenson | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 109 | Tingqiu Luo | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 110 | Brittany Williams, Ray Endsley, Cindi Endsley, Kanin Endsley, Rachel Kaufold | Operational noise, traffic congestion, nighttime light pollution, wildlife corridors, land use consistency, quality of life, public transparency | Yes | Aesthetics, Biological Resources, Land Use, Noise, Transportation | August 17, 2022 |
| 111 | Gerardo Ibanez | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |

| # | Comment Letter Cite | Comments / Concerns | Considered in EIR or Planning Documents | Applicable EIR Section | Date Dated or Received |
|-----|-----------------------|--|---|---|------------------------|
| 112 | Eric A. Thomas | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 113 | Eric and Lydia Hytrek | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 114 | Eric and Lorna Thomas | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 115 | Shelley Hough | General opposition, proximity to residential housing, roads, public infrastructure | Yes | Public Services | August 17, 2022 |
| 116 | Jim Reid | General opposition | No | N/A | August 17, 2022 |
| 117 | Jason Dumbeck | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 18, 2022 |
| 118 | Steve Wheeler, USCG | Traffic, fire/evacuation routes, cumulative impacts, site flooding | Yes | Hazards and Hazardous Waste | August 18, 2022 |
| 119 | Edith Pai | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 18, 2022 |
| 120 | Steve Peck | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 18, 2022 |
| 121 | Joey Ludwiczak | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 18, 2022 |
| 122 | Patricia Graczyk | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 18, 2022 |
| 123 | Chris Eichner | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 18, 2022 |
| 124 | Dennis Stacy | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 18, 2022 |
| 125 | Stephen Wheeler | Ingress/egress to communities to the north, traffic congestion, emergency access and wildfire concerns | Yes | Hazards and Hazardous Materials, Transportation, Wildfire | August 18, 2022 |
| 126 | Robin Charlson | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 18, 2022 |

| # | Comment Letter Cite | Comments / Concerns | Considered in EIR or Planning Documents | Applicable EIR Section | Date Dated or Received |
|-----|--------------------------|--|---|---|------------------------|
| 127 | Sherry Kaye | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 18, 2022 |
| 128 | Hai Nguyen | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 18, 2022 |
| 129 | Darrin Knox | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 18, 2022 |
| 130 | Ruben Rasso | Air pollution, traffic, property value | Yes | Air Quality, Transportation, (property values are a non-CEQA issue) | August 18, 2022 |
| 131 | Kevin Cornell | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 19, 2022 |
| 132 | James Simon | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 19, 2022 |
| 133 | Eric James Jazak | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 21, 2022 |
| 134 | Deborah Kempe | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 22, 2022 |
| 135 | Dave and Sandra Larson | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 27, 2022 |
| 136 | Gene R. O'Neal | General opposition | No | N/A | ND |
| 137 | Roberta and Rick Schildt | Traffic congestion, evacuation routes, air quality | Yes | Air Quality, Hazards and Hazardous Materials, Transportation, Wildfire | ND |
| 138 | Jorge Viramontes | Use of skilled labor force (labor union) | No | N/A | ND |
| 139 | Bill Tingleff | Air pollution due to trucks and idling | Yes | Air Quality | ND |
| 140 | John Bucalo | Noise, traffic | Yes | Noise, Transportation | ND |
| 141 | Julia Miller | Traffic concerns and concerns with the volume of proposed trucks, pollution/noise from the facility, hazardous materials and impacts on water quality and greenhouse gases, safety of children in the adjacent neighborhood. | Yes | Traffic, Noise, Hazards and Hazardous Materials, Hydrology and Water Quality, GHG | August 2, 2022 |
| 142 | Miranda Palmer | Site/area access, traffic, noise and light pollution, hazardous materials concerns, and air quality concerns | Yes | Aesthetics, Air Quality, Noise, Traffic, Hazards and Hazardous Materials, | August 8, 2022 |

| # | Comment Letter Cite | Comments / Concerns | Considered in EIR or Planning Documents | Applicable EIR Section | Date Dated or Received |
|-----|---------------------|--|---|--|------------------------|
| 143 | Anna Kasperowicz | Concerns with the project scale close to the adjacent residential community and associated traffic, noise pollution, light pollution, quality of life, and concern about project detail uncertainty. | Yes | Aesthetics, Traffic, Noise, Project Description | August 9, 2022 |
| 144 | Justin Davis | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 8, 2022 |
| 145 | Elana Baker | General opposition to the project and location | No | N/A | August 6, 2022 |
| 146 | Lorna Thomas | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 17, 2022 |
| 147 | Mary Stacy | Traffic congestion, emergency services access to communities to the north, cumulative traffic impacts, operational noise, light pollution, hazards and hazardous materials, air quality, public health. General opposition. | Yes | Aesthetics, Biological Resources, Air Quality, Hazards and Hazardous Materials, Noise, Transportation | August 18, 2022 |
| 148 | Ronald Steffen | Opposition towards the project due to scale, adjacent residential development, traffic, visual impacts, access, property value, waste materials, environmental factors, truck traffic, proximity to the airport and skydiving, the potential for other similar projects to come in next door | Yes | Aesthetics, Land Use, Traffic, Other CEQA Considerations, Hazards and Hazardous Materials, Utilities, Cumulative Impacts | August 15, 2022 |



CHAIRPERSON Laura Miranda Luiseño

VICE CHAIRPERSON Reginald Pagaling Chumash

Parliamentarian Russell Attebery Karuk

Secretary **Sara Dutschke**Miwok

COMMISSIONER
William Mungary
Paiute/White Mountain
Apache

COMMISSIONER
Isaac Bojorquez
Ohlone-Costanoan

COMMISSIONER **Buffy McQuillen**Yokayo Pomo, Yuki,
Nomlaki

COMMISSIONER
Wayne Nelson
Luiseño

COMMISSIONER
Stanley Rodriguez
Kumeyaay

EXECUTIVE SECRETARY
Raymond C.
Hitchcock
Miwok/Nisenan

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

NATIVE AMERICAN HERITAGE COMMISSION

July 22, 2022

Rob Dmohowski City of Oceanside 300 N. Coast Hwy. Oceanside, CA 92057

Re: 2022070365, Eddie Jones Warehouse, Manufacturing & Distribution Facility Project, San Diego County

Dear Mr. Dmohowski:

The Native American Heritage Commission (NAHC) has received the Notice of Preparation (NOP), Draft Environmental Impact Report (DEIR) or Early Consultation for the project referenced above. The California Environmental Quality Act (CEQA) (Pub. Resources Code §21000 et seq.), specifically Public Resources Code §21084.1, states that a project that may cause a substantial adverse change in the significance of a historical resource, is a project that may have a significant effect on the environment. (Pub. Resources Code § 21084.1; Cal. Code Regs., tit.14, §15064.5 (b) (CEQA Guidelines §15064.5 (b)). If there is substantial evidence, in light of the whole record before a lead agency, that a project may have a significant effect on the environment, an Environmental Impact Report (EIR) shall be prepared. (Pub. Resources Code §21080 (d); Cal. Code Regs., tit. 14, § 5064 subd.(a)(1) (CEQA Guidelines §15064 (a)(1)). In order to determine whether a project will cause a substantial adverse change in the significance of a historical resource, a lead agency will need to determine whether there are historical resources within the area of potential effect (APE).

CEQA was amended significantly in 2014. Assembly Bill 52 (Gatto, Chapter 532, Statutes of 2014) (AB 52) amended CEQA to create a separate category of cultural resources, "tribal cultural resources" (Pub. Resources Code §21074) and provides that a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource is a project that may have a significant effect on the environment. (Pub. Resources Code §21084.2). Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource. (Pub. Resources Code §21084.3 (a)). AB 52 applies to any project for which a notice of preparation, a notice of negative declaration, or a mitigated negative declaration is filed on or after July 1, 2015. If your project involves the adoption of or amendment to a general plan or a specific plan, or the designation or proposed designation of open space, on or after March 1, 2005, it may also be subject to Senate Bill 18 (Burton, Chapter 905, Statutes of 2004) (SB 18). Both SB 18 and AB 52 have tribal consultation requirements. If your project is also subject to the federal National Environmental Policy Act (42 U.S.C. § 4321 et seq.) (NEPA), the tribal consultation requirements of Section 106 of the National Historic Preservation Act of 1966 (154 U.S.C. 300101, 36 C.F.R. §800 et seq.) may also apply.

The NAHC recommends consultation with California Native American tribes that are traditionally and culturally affiliated with the geographic area of your proposed project as early as possible in order to avoid inadvertent discoveries of Native American human remains and best protect tribal cultural resources. Below is a brief summary of <u>portions</u> of AB 52 and SB 18 as well as the NAHC's recommendations for conducting cultural resources assessments.

Consult your legal counsel about compliance with AB 52 and SB 18 as well as compliance with any other applicable laws.

AB 52 has added to CEQA the additional requirements listed below, along with many other requirements:

- 1. Fourteen Day Period to Provide Notice of Completion of an Application/Decision to Undertake a Project: Within fourteen (14) days of determining that an application for a project is complete or of a decision by a public agency to undertake a project, a lead agency shall provide formal notification to a designated contact of, or tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, to be accomplished by at least one written notice that includes:
 - a. A brief description of the project.
 - **b.** The lead agency contact information.
 - **c.** Notification that the California Native American tribe has 30 days to request consultation. (Pub. Resources Code §21080.3.1 (d)).
 - **d.** A "California Native American tribe" is defined as a Native American tribe located in California that is on the contact list maintained by the NAHC for the purposes of Chapter 905 of Statutes of 2004 (SB 18). (Pub. Resources Code §21073).
- 2. Begin Consultation Within 30 Days of Receiving a Tribe's Request for Consultation and Before Releasing a Negative Declaration, Mitigated Negative Declaration, or Environmental Impact Report: A lead agency shall begin the consultation process within 30 days of receiving a request for consultation from a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the proposed project. (Pub. Resources Code §21080.3.1, subds. (d) and (e)) and prior to the release of a negative declaration, mitigated negative declaration or Environmental Impact Report. (Pub. Resources Code §21080.3.1(b)).
 - **a.** For purposes of AB 52, "consultation shall have the same meaning as provided in Gov. Code §65352.4 (SB 18). (Pub. Resources Code §21080.3.1 (b)).
- 3. <u>Mandatory Topics of Consultation If Requested by a Tribe</u>: The following topics of consultation, if a tribe requests to discuss them, are mandatory topics of consultation:
 - a. Alternatives to the project.
 - **b.** Recommended mitigation measures.
 - c. Significant effects. (Pub. Resources Code §21080.3.2 (a)).
- 4. <u>Discretionary Topics of Consultation</u>: The following topics are discretionary topics of consultation:
 - a. Type of environmental review necessary.
 - **b.** Significance of the tribal cultural resources.
 - c. Significance of the project's impacts on tribal cultural resources.
 - **d.** If necessary, project alternatives or appropriate measures for preservation or mitigation that the tribe may recommend to the lead agency. (Pub. Resources Code §21080.3.2 (a)).
- **5.** Confidentiality of Information Submitted by a Tribe During the Environmental Review Process: With some exceptions, any information, including but not limited to, the location, description, and use of tribal cultural resources submitted by a California Native American tribe during the environmental review process shall not be included in the environmental document or otherwise disclosed by the lead agency or any other public agency to the public, consistent with Government Code §6254 (r) and §6254.10. Any information submitted by a California Native American tribe during the consultation or environmental review process shall be published in a confidential appendix to the environmental document unless the tribe that provided the information consents, in writing, to the disclosure of some or all of the information to the public. (Pub. Resources Code §21082.3 (c)(1)).
- **6.** <u>Discussion of Impacts to Tribal Cultural Resources in the Environmental Document:</u> If a project may have a significant impact on a tribal cultural resource, the lead agency's environmental document shall discuss both of the following:
 - a. Whether the proposed project has a significant impact on an identified tribal cultural resource.
 - **b.** Whether feasible alternatives or mitigation measures, including those measures that may be agreed to pursuant to Public Resources Code §21082.3, subdivision (a), avoid or substantially lessen the impact on the identified tribal cultural resource. (Pub. Resources Code §21082.3 (b)).

- **7.** Conclusion of Consultation: Consultation with a tribe shall be considered concluded when either of the following occurs:
 - **a.** The parties agree to measures to mitigate or avoid a significant effect, if a significant effect exists, on a tribal cultural resource; or
 - **b.** A party, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached. (Pub. Resources Code §21080.3.2 (b)).
- 8. Recommending Mitigation Measures Agreed Upon in Consultation in the Environmental Document: Any mitigation measures agreed upon in the consultation conducted pursuant to Public Resources Code §21080.3.2 shall be recommended for inclusion in the environmental document and in an adopted mitigation monitoring and reporting program, if determined to avoid or lessen the impact pursuant to Public Resources Code §21082.3, subdivision (b), paragraph 2, and shall be fully enforceable. (Pub. Resources Code §21082.3 (a)).
- **9.** Required Consideration of Feasible Mitigation: If mitigation measures recommended by the staff of the lead agency as a result of the consultation process are not included in the environmental document or if there are no agreed upon mitigation measures at the conclusion of consultation, or if consultation does not occur, and if substantial evidence demonstrates that a project will cause a significant effect to a tribal cultural resource, the lead agency shall consider feasible mitigation pursuant to Public Resources Code §21084.3 (b). (Pub. Resources Code §21082.3 (e)).
- **10.** Examples of Mitigation Measures That, If Feasible, May Be Considered to Avoid or Minimize Significant Adverse Impacts to Tribal Cultural Resources:
 - a. Avoidance and preservation of the resources in place, including, but not limited to:
 - i. Planning and construction to avoid the resources and protect the cultural and natural context.
 - **ii.** Planning greenspace, parks, or other open space, to incorporate the resources with culturally appropriate protection and management criteria.
 - **b.** Treating the resource with culturally appropriate dignity, taking into account the tribal cultural values and meaning of the resource, including, but not limited to, the following:
 - i. Protecting the cultural character and integrity of the resource.
 - ii. Protecting the traditional use of the resource.
 - iii. Protecting the confidentiality of the resource.
 - **c.** Permanent conservation easements or other interests in real property, with culturally appropriate management criteria for the purposes of preserving or utilizing the resources or places.
 - d. Protecting the resource. (Pub. Resource Code §21084.3 (b)).
 - **e.** Please note that a federally recognized California Native American tribe or a non-federally recognized California Native American tribe that is on the contact list maintained by the NAHC to protect a California prehistoric, archaeological, cultural, spiritual, or ceremonial place may acquire and hold conservation easements if the conservation easement is voluntarily conveyed. (Civ. Code §815.3 (c)).
 - **f.** Please note that it is the policy of the state that Native American remains and associated grave artifacts shall be repatriated. (Pub. Resources Code §5097.991).
- 11. Prerequisites for Certifying an Environmental Impact Report or Adopting a Mitigated Negative Declaration or Negative Declaration with a Significant Impact on an Identified Tribal Cultural Resource: An Environmental Impact Report may not be certified, nor may a mitigated negative declaration or a negative declaration be adopted unless one of the following occurs:
 - **a.** The consultation process between the tribes and the lead agency has occurred as provided in Public Resources Code §21080.3.1 and §21080.3.2 and concluded pursuant to Public Resources Code §21080.3.2.
 - **b.** The tribe that requested consultation failed to provide comments to the lead agency or otherwise failed to engage in the consultation process.
 - **c.** The lead agency provided notice of the project to the tribe in compliance with Public Resources Code §21080.3.1 (d) and the tribe failed to request consultation within 30 days. (Pub. Resources Code §21082.3 (d)).

SB 18

SB 18 applies to local governments and requires local governments to contact, provide notice to, refer plans to, and consult with tribes prior to the adoption or amendment of a general plan or a specific plan, or the designation of open space. (Gov. Code §65352.3). Local governments should consult the Governor's Office of Planning and Research's "Tribal Consultation Guidelines," which can be found online at: https://www.opr.ca.gov/docs/09-14-05-updated-Guidelines-922.pdf.

Some of SB 18's provisions include:

- 1. <u>Tribal Consultation</u>: If a local government considers a proposal to adopt or amend a general plan or a specific plan, or to designate open space it is required to contact the appropriate tribes identified by the NAHC by requesting a "Tribal Consultation List." If a tribe, once contacted, requests consultation the local government must consult with the tribe on the plan proposal. A tribe has 90 days from the date of receipt of notification to request consultation unless a shorter timeframe has been agreed to by the tribe. (Gov. Code §65352.3 (a)(2)).
- 2. No Statutory Time Limit on SB 18 Tribal Consultation. There is no statutory time limit on SB 18 tribal consultation.
- 3. <u>Confidentiality</u>: Consistent with the guidelines developed and adopted by the Office of Planning and Research pursuant to Gov. Code §65040.2, the city or county shall protect the confidentiality of the information concerning the specific identity, location, character, and use of places, features and objects described in Public Resources Code §5097.9 and §5097.993 that are within the city's or county's jurisdiction. (Gov. Code §65352.3 (b)).
- 4. Conclusion of SB 18 Tribal Consultation: Consultation should be concluded at the point in which:
 - **a.** The parties to the consultation come to a mutual agreement concerning the appropriate measures for preservation or mitigation; or
 - **b.** Either the local government or the tribe, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached concerning the appropriate measures of preservation or mitigation. (Tribal Consultation Guidelines, Governor's Office of Planning and Research (2005) at p. 18).

Agencies should be aware that neither AB 52 nor SB 18 precludes agencies from initiating tribal consultation with tribes that are traditionally and culturally affiliated with their jurisdictions before the timeframes provided in AB 52 and SB 18. For that reason, we urge you to continue to request Native American Tribal Contact Lists and "Sacred Lands File" searches from the NAHC. The request forms can be found online at: http://nahc.ca.gov/resources/forms/.

NAHC Recommendations for Cultural Resources Assessments

To adequately assess the existence and significance of tribal cultural resources and plan for avoidance, preservation in place, or barring both, mitigation of project-related impacts to tribal cultural resources, the NAHC recommends the following actions:

- **1.** Contact the appropriate regional California Historical Research Information System (CHRIS) Center (https://ohp.parks.ca.gov/?page_id=30331) for an archaeological records search. The records search will determine:
 - a. If part or all of the APE has been previously surveyed for cultural resources.
 - b. If any known cultural resources have already been recorded on or adjacent to the APE.
 - c. If the probability is low, moderate, or high that cultural resources are located in the APE.
 - **d.** If a survey is required to determine whether previously unrecorded cultural resources are present.
- 2. If an archaeological inventory survey is required, the final stage is the preparation of a professional report detailing the findings and recommendations of the records search and field survey.
 - **a.** The final report containing site forms, site significance, and mitigation measures should be submitted immediately to the planning department. All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum and not be made available for public disclosure.
 - **b.** The final written report should be submitted within 3 months after work has been completed to the appropriate regional CHRIS center.

3. Contact the NAHC for:

- **a.** A Sacred Lands File search. Remember that tribes do not always record their sacred sites in the Sacred Lands File, nor are they required to do so. A Sacred Lands File search is not a substitute for consultation with tribes that are traditionally and culturally affiliated with the geographic area of the project's APE.
- **b.** A Native American Tribal Consultation List of appropriate tribes for consultation concerning the project site and to assist in planning for avoidance, preservation in place, or, failing both, mitigation measures.
- **4.** Remember that the lack of surface evidence of archaeological resources (including tribal cultural resources) does not preclude their subsurface existence.
 - **a.** Lead agencies should include in their mitigation and monitoring reporting program plan provisions for the identification and evaluation of inadvertently discovered archaeological resources per Cal. Code Regs., tit. 14, § 15064.5(f) (CEQA Guidelines § 15064.5(f)). In areas of identified archaeological sensitivity, a certified archaeologist and a culturally affiliated Native American with knowledge of cultural resources should monitor all ground-disturbing activities.
 - **b.** Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the disposition of recovered cultural items that are not burial associated in consultation with culturally affiliated Native Americans.
 - **c.** Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the treatment and disposition of inadvertently discovered Native American human remains. Health and Safety Code §7050.5, Public Resources Code §5097.98, and Cal. Code Regs., tit. 14, §15064.5, subdivisions (d) and (e) (CEQA Guidelines §15064.5, subds. (d) and (e)) address the processes to be followed in the event of an inadvertent discovery of any Native American human remains and associated grave goods in a location other than a dedicated cemetery.

If you have any questions or need additional information, please contact me at my email address: Cody.Campagne@nahc.ca.gov.

Sincerely,

Cody Campagne

Cultural Resources Analyst

Cody Campagns

cc: State Clearinghouse

California Department of Transportation

DISTRICT 11 4050 TAYLOR STREET, MS-240 SAN DIEGO, CA 92110 (619) 709-5152 | FAX (619) 688-4299 TTY 711 www.dot.ca.gov





August 17, 2022

11-SD-5, 76 PM VAR ibution Facility

Eddie Jones Warehouse, Manufacturing & Distribution Facility NOP/SCH#2022070365

Mr. Rob Dmohowski Principal Planner City of Oceanside 300 N. Coast Highway Oceanside, CA 92057

Dear Mr. Dmohowski:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the Notice of Preparation for the Eddie (Eddy) Jones Warehouse, Manufacturing & Distribution Facility project located near Interstate 5 (I-5) and State Route 76 (SR-76). The mission of Caltrans is to provide a safe and reliable transportation network that serves all people and respects the environment. The Local Development Review (LDR) Program reviews land use projects and plans to ensure consistency with our mission and state planning priorities.

Safety is one of Caltrans' strategic goals. Caltrans strives to make the year 2050 the first year without a single death or serious injury on California's roads. We are striving for more equitable outcomes for the transportation network's diverse users. To achieve these ambitious goals, we will pursue meaningful collaboration with our partners. We encourage the implementation of new technologies, innovations, and best practices that will enhance the safety on the transportation network. These pursuits are both ambitious and urgent, and their accomplishment involves a focused departure from the status quo as we continue to institutionalize safety in all our work.

Caltrans is committed to prioritizing projects that are equitable and provide meaningful benefits to historically underserved communities, to ultimately improve transportation accessibility and quality of life for people in the communities we serve.

We look forward to working with the City of Oceanside in areas where the City and Caltrans have joint jurisdiction to improve the transportation network and connections between various modes of travel, with the goal of improving the experience of those who use the transportation system.

Caltrans has the following comments:

Traffic Impact Study

- A Vehicle Miles of Travel (VMT) based Traffic Impact Study (TIS) should be provided for this project. Please use the Governor's Office of Planning and Research Guidance to identify VMT related impacts.¹
- The TIS may also need to identify the proposed project's near-term and long-term safety or operational issues, on or adjacent any existing or proposed State facilities.
- The TIS should also evaluate fire/emergency evacuation for the adjacent housing community to the north that routinely uses Benet Road and Foussat Road as access to SR-76.

Complete Streets and Mobility Network

Caltrans views all transportation improvements as opportunities to improve safety, access and mobility for all travelers in California and recognizes bicycle, pedestrian and transit modes as integral elements of the transportation network. Caltrans supports improved transit accommodation through the provision of Park and Ride facilities, improved bicycle and pedestrian access and safety improvements, signal prioritization for transit, bus on shoulders, ramp improvements, or other enhancements that promotes a complete and integrated transportation network. Early coordination with Caltrans, in locations that may affect both Caltrans and the City of Oceanside is encouraged.

To reduce greenhouse gas emissions and achieve California's Climate Change target, Caltrans is implementing Complete Streets and Climate Change policies into State Highway Operations and Protection Program (SHOPP) projects to meet multi-modal mobility needs. Caltrans looks forward to working with the City to evaluate potential Complete Streets projects.

¹ California Governor's Office of Planning and Research (OPR) 2018. "Technical Advisory on Evaluating Transportation Impacts in CEQA." http://opr.ca.gov/docs/20190122-743 Technical Advisory.pdf

Bicycle, pedestrian, and public transit access during construction is important. Mitigation to maintain bicycle, pedestrian, and public transit access during construction is in accordance with Caltrans' goals and policies.

Land Use and Smart Growth

Caltrans recognizes there is a strong link between transportation and land use. Development can have a significant impact on traffic and congestion on State transportation facilities. In particular, the pattern of land use can affect both local vehicle miles traveled and the number of trips. Caltrans supports collaboration with local agencies to work towards a safe, functional, interconnected, multi-modal transportation network integrated through applicable "smart growth" type land use planning and policies.

The City should continue to coordinate with Caltrans to implement necessary improvements at intersections and interchanges where the agencies have joint jurisdiction.

Hauling

The California Department of Transportation (Caltrans) has discretionary authority with respect to highways under its jurisdiction and may, upon application and if good cause appears, issue a special permit to operate or move a vehicle or combination of vehicles or special mobile equipment of a size or weight of vehicle or load exceeding the maximum limitations specified in the California Vehicle Code. The Caltrans Transportation Permits Issuance Branch is responsible for the issuance of these special transportation permits for oversize/overweight vehicles on the State Highway network. Additional information is provided online at:

http://www.dot.ca.gov/trafficops/permits/index.html

Environmental

Caltrans welcomes the opportunity to be a Responsible Agency under the California Environmental Quality Act (CEQA), as we have some discretionary authority of a portion of the project that is in Caltrans' R/W through the form of an encroachment permit process. We look forward to the coordination of our efforts to ensure that Caltrans can adopt the alternative and/or mitigation measure for our R/W. We would appreciate meeting with you to discuss the elements of the EIR that Caltrans will use for our subsequent environmental compliance.

An encroachment permit will be required for any work within the Caltrans' R/W prior to construction. As part of the encroachment permit process, the applicant must provide

approved final environmental documents for this project, corresponding technical studies, and necessary regulatory and resource agency permits. Specifically, CEQA determination or exemption. The supporting documents must address all environmental impacts within the Caltrans' R/W and address any impacts from avoidance and/or mitigation measures.

We recommend that this project specifically identifies and assesses potential impacts caused by the project or impacts from mitigation efforts that occur within Caltrans' R/W that includes impacts to the natural environment, infrastructure including but not limited to highways, roadways, structures, intelligent transportation systems elements, on-ramps and off-ramps, and appurtenant features including but not limited to lighting, signage, drainage, guardrail, slopes and landscaping. Caltrans is interested in any additional mitigation measures identified for the project's draft Environmental Document.

Broadband

Caltrans recognizes that teleworking and remote learning lessen the impacts of traffic on our roadways and surrounding communities. This reduces the amount of VMT and decreases the amount of greenhouse gas (GHG) emissions and other pollutants. The availability of affordable and reliable, high speed broadband is a key component in supporting travel demand management and reaching the state's transportation and climate action goals.

Right-of-Way

- Per Business and Profession Code 8771, perpetuation of survey monuments by a licensed land surveyor is required, if they are being destroyed by any construction.
- Any work performed within Caltrans' R/W will require discretionary review and approval by Caltrans and an encroachment permit will be required for any work within the Caltrans' R/W prior to construction.

Additional information regarding encroachment permits may be obtained by contacting the Caltrans Permits Office at (619) 688-6158 or emailing D11.Permits@dot.ca.gov or by visiting the website at https://dot.ca.gov/programs/traffic-operations/ep. Early coordination with Caltrans is strongly advised for all encroachment permits.

If you have any questions or concerns, please contact Kimberly Dodson, LDR Coordinator, at (619) 985-1587 or by e-mail sent to Kimberly.Dodson@dot.ca.gov.

Sincerely,

Maurice A. Eaton

MAURICE EATON
Branch Chief
Local Development Review



San Diego County Archaeological Society, Inc.

Environmental Review Committee

8 August 2022

To:

Mr. Rob Dmohowski, Principal Planner

Development Services Department

City of Oceanside

300 North Coast Highway Oceanside, California 92057

Subject:

Notice of Preparation of a Draft Environmental Impact Report

Eddie Jones Warehouse, Manufacturing and Distribution Facility

Dear Mr. Dnohowski:

Thank you for the Notice of Preparation for the subject project, which was received by this Society last month.

We are pleased to note the inclusion of historical resources in the list of subject areas to be addressed in the DEIR and look forward to reviewing it during the upcoming public comment period. To that end, please include us in notification of the public review of the DEIR and ensure availability of a copy of the cultural resources technical report(s).

SDCAS appreciates being included in the environmental review process for this project.

Sincerely,

James W. Royle, Jr., Chairperton

Environmental Review Committee

cc:

SDCAS President

File

Robert Dmohowski

From: Buonomo, Heather < Heather.Buonomo@sdcounty.ca.gov>

Sent: Monday, August 15, 2022 7:01 AM

To: Robert Dmohowski

Cc: Hines, Colleen; Lusitana, Gregory

Subject: COMMENTS: IJN Review- NOP EIR Eddie Jones Warehouse, Manufacturing &

Distribution Facility

Attachments: Oceanside IJN 1.pdf

Categories: Red Category

Warning: External Source

Dear Mr. Dmohowski,

Thank you for the opportunity to review the EIR of the Eddie Jones Warehouse, Manufacturing and Distribution Facility. The Department of Environmental Health and Quality has the following cmment for the record:

• The Department of Environmental Health and Quality (DEHQ) Well Program has records indicating there are three monitoring wells at the site. These wells must be properly destroyed under DEHQ permit prior to grading for the project.

If you have any questions regarding this comment, please do not hesitate to respond directly to this email.

Sincerely,

Heather Buonomo, REHS
Division Director of Environmental Health

County of San Diego | Department of Environmental Health and Quality

5500 Overland Avenue | San Diego, CA 92123

a c:(619) 379-0773 |

☐ Heather.Buonomo@sdcounty.ca.gov

www.SDCDEHQ.org



08/16/2022

VIA EMAIL ONLY

Development Services Department Attn: Rob Dmohowski, Principal Planner 300 N. Coast Hwy. Oceanside, CA 92057 E-Mail: rdmohowski@oceansideca.org

RE: NOP Comments for Eddie Jones Warehouse, Manufacturing & Distribution Facility

Dear Mr. Dmohowski,

San Diegans for Sustainable Economic and Equitable Development ("SD SEED") appreciates the opportunity to comment on the Notice of Preparation ("NOP") for the Eddie Jones Warehouse, Manufacturing & Distribution Facility Project (the "Project"). The Project applicant, RAF Pacifica Group, proposes the demolition of an existing building and construction of a new 566,905-square-foot warehouse and distribution facility including warehouse, manufacturing and office space that could support multi-tenant occupancies.

The NOP identifies the Project's potentially significant impacts under CEQA to include Aesthetics, Air Quality, Biological Resources, Cultural Resources, Energy, Geology/Soils, Greenhouse Gas Emissions, Hazards and Hazardous Materials, Hydrology/Water Quality, Noise, Transportation, Tribal Cultural Resources, and Utilities/Service Systems.

SD SEED respectfully requests, under CEQA complete analysis of these impacts, imposition of all feasible mitigation and study of a reasonable range of alternatives, including at least two environmentally superior alternatives to the Project. In addition, we request that the City take into consideration the following comments:

<u>Project Description:</u> A Project description must contain a statement of the project objectives, that the lead agency uses to determine a reasonable range of alternatives. (CEQA Guidelines, § 15124.) The City should avoid developing objectives that are so narrow as to exclude any meaningful alternative other than the Project.

In addition, the Project description should include as much information about the nature of operations as can be reasonably obtained. Based on the NOP, we do not know whether the Project is a 'speculative' building or not, hours of operation, and the type of warehouse proposed. Yet, different types of high cube warehouses and operational hours have different

levels of environmental impacts. The City, as lead agency, should make clearly articulated assumptions regarding the type and mix of warehouse uses that would likely occupy the 369,415 square feet of warehouse space. To ensure a conservative analysis, the DEIR should study a reasonable worst-case scenario (i.e., most impactful), which includes higher intensity uses such as cold storage and subsequent potential use of transportation refrigeration units (TRUs) during Project operations.

Air Quality: No doubt the Project means more trucks in the area. It's the hundreds and hundreds of heavy-duty diesel truck traffic and on-site equipment (e.g., backup generators, forklifts and yard tractors) that will pollute the air with toxic diesel emissions and expose nearby communities to air pollution and global climate change. The Project is located in an area where people are vulnerable to pollution effects (CalEnviroScreen Percentile Score 72, including Pollution Burden Percentile Score 71). The DEIR must therefore include a Health Risk Assessment (HRA). The HRA should include both construction and operational diesel PM emissions, and cancer risk assessment (The Office of Environmental Health Hazard Assessment (OEHHA) guidance recommends assessing cancer risks for construction projects lasting longer than two months).

<u>Mitigation measures</u>: Given the vulnerability for pollution effects, mitigation measures must be effective and enforceable and go beyond what is required by law to minimize impacts to the fully extent possible. Every effort must be made to incorporate modern technology in the mitigation measures and MMRP such as requiring all off-road equipment and trucks using the site during construction and operations be zero emission, near-zero emissions, or alternative-fueled vehicles.

Thank you for the opportunity to submit NOP comments. Again, SD SEED respectfully requests under CEQA full analysis of the environmental impacts, feasible mitigation, and reasonable alternatives to the Project.

We look forward to reviewing and commenting on subsequent environmental review documents when these documents are released for public review.

Sincerely,

Jeff Modrzejewski

Interim Director of Outreach

Robert Dmohowski

From: Rapista, Robert < Robert.Rapista@sdcounty.ca.gov>

Sent: Friday, August 19, 2022 1:43 PM

To: Robert Dmohowski

Subject: RE: IJN Review- NOP EIR Eddie Jones Warehouse, Manufacturing & Distribution Facility

Categories: Red Category

Warning: External Source

Rob,

Sorry for the delay. If not too late

COMMENTS: IJN Review- NOP EIR Eddie Jones Warehouse, Manufacturing & Distribution Facility

Thank you for the opportunity to comment on the referenced project. The County of San Diego Hazardous Materials Division (HMD) is responsible for the protection of public health and the environment by ensuring hazardous materials, hazardous waste, medical waste, aboveground tanks, and underground storage tanks are properly managed. The HMD has completed its review and has the following comments regarding the project.

The proposed project description as stated in the Notice:

The proposed project consists of the demolition of the existing vacant 172,300-square-foot industrial manufacturing building and associated improvements and development of a new 566,905-square-foot warehouse and distribution facility.

COMMENTS:

- 1. Please be advised that any and all construction/improvement-related hazardous wastes to be generated (i.e. used oil, paint waste, lead paint debris, waste materials containing asbestos) must be classified, labeled, and handled in a manner as to prevent release to the environment. Contractor(s) must ensure that hazardous wastes are properly disposed of by a California-registered hazardous waste hauler and maintain documentation of proper disposal dating back 3 years. More information on hazardous wastes can be found here: https://www.sandiegocounty.gov/content/sdc/deh/hazmat/hazwaste.html
- Depending on the nature of construction, a Hazardous Materials Plan Check review may be necessary in order
 for buildings to be cleared for occupancy. Similarly, if the project will create new facilities that become subject
 to regulation by the HMD, permits must be established for those facilities. For your reference, information
 regarding the Hazardous Materials Plan Check requirement can be reviewed here:
 https://www.sandiegocounty.gov/content/sdc/deh/hazmat/hazmat/hmd_plan_check.html
- 3. Please note, anytime during construction and after completion of the project, the HMD has the authority pursuant to state law and County Code to regulate facilities that handle or store hazardous materials, and/or

generate or treat hazardous waste. The HMD will apply that authority as necessary to protect public health and the environment. Additional regulatory guidance information can be found on our website at:

Hazardous Materials Division (sandiegocounty.gov)

The HMD appreciates the opportunity to participate in the environmental review process for this project. If you have any questions regarding these comments, please contact me at (619) 249-8704 or by email at Dana.Barkil@sdcounty.ca.gov

Robert Rapista | County of San Diego | Hazardous Materials Division | Program Coordinator | Cell 619.454.9674 | robert.rapista@sdcounty.ca.gov

P: (626) 381-9248 F: (626) 389-5414 E: info@mitchtsailaw.com 139 South Hudson Avenue Suite 200 Pasadena, California 91101

VIA E-MAIL

August 02, 2022

Attn: Rob Dmohowski, Principal Planner

Development Services Department

300 N. Coast Hwy. Oceanside, CA 92057 Fax: (760) 435-2958

Em: rdmohowski@oceansideca.org

RE: The City of Oceanside's 250 Eddy Jones Way Warehouse Facility Project (APNs 145-021-29-00; 145-021-030-00; and 145-021-032-00)

Dear Rob Dmohowski:

On behalf of the Southwest Regional Council of Carpenters ("Southwest Carpenters" or "SWRCC"), my Office is submitting these comments for the City of Oceanside's ("City") August 3, 2022 Joint Public Scoping and Community Meeting for the 250 Eddy Jones Way Warehouse Facility Project ("Project").

The Southwest Carpenters is a labor union representing 57,000 union carpenters in six states, including California, and has a strong interest in well-ordered land use planning and in addressing the environmental impacts of development projects.

Individual members of the Southwest Carpenters live, work, and recreate in the City and surrounding communities and would be directly affected by the Project's environmental impacts.

The Southwest Carpenters expressly reserves the right to supplement these comments at or prior to hearings on the Project, and at any later hearing and proceeding related to this Project. Gov. Code, § 65009, subd. (b); Pub. Res. Code, § 21177, subd. (a); see Bakersfield Citizens for Local Control v. Bakersfield (2004) 124 Cal.App.4th 1184, 1199-1203; see also Galante Vineyards v. Monterey Water Dist. (1997) 60 Cal.App.4th 1109, 1121.

The Southwest Carpenters incorporates by reference all comments raising issues regarding the Environmental Impact Report (EIR) submitted prior to certification of the EIR for the Project. See *Citizens for Clean Energy v. City of Woodland* (2014) 225

Cal.App.4th 173, 191 (finding that any party who has objected to the project's environmental documentation may assert any issue timely raised by other parties).

Moreover, the Southwest Carpenters requests that the City provide notice for any and all notices referring or related to the Project issued under the California Environmental Quality Act (**CEQA**) (Pub. Res. Code, § 21000 *et seq.*), and the California Planning and Zoning Law ("**Planning and Zoning Law**") (Gov. Code, §§ 65000–65010). California Public Resources Code Sections 21092.2, and 21167(f) and California Government Code Section 65092 require agencies to mail such notices to any person who has filed a written request for them with the clerk of the agency's governing body.

The City should require the use of a local skilled and trained workforce to benefit the community's economic development and environment. The City should require the use of workers who have graduated from a Joint Labor-Management Apprenticeship Program approved by the State of California, have at least as many hours of on-the-job experience in the applicable craft which would be required to graduate from such a state-approved apprenticeship training program, or who are registered apprentices in a an apprenticeship training program approved by the State of California.

Community benefits such as local hire and skilled and trained workforce requirements can also be helpful to reduce environmental impacts and improve the positive economic impact of the Project. Local hire provisions requiring that a certain percentage of workers reside within 10 miles or less of the Project site can reduce the length of vendor trips, reduce greenhouse gas emissions, and provide localized economic benefits. As environmental consultants Matt Hagemann and Paul E. Rosenfeld note:

[A]ny local hire requirement that results in a decreased worker trip length from the default value has the potential to result in a reduction of construction-related GHG emissions, though the significance of the reduction would vary based on the location and urbanization level of the project site.

March 8, 2021 SWAPE Letter to Mitchell M. Tsai re Local Hire Requirements and Considerations for Greenhouse Gas Modeling.

Skilled and trained workforce requirements promote the development of skilled trades that yield sustainable economic development. As the California Workforce Development Board and the University of California, Berkeley Center for Labor Research and Education concluded:

[L]abor should be considered an investment rather than a cost—and investments in growing, diversifying, and upskilling California's workforce can positively affect returns on climate mitigation efforts. In other words, well-trained workers are key to delivering emissions reductions and moving California closer to its climate targets.¹

Furthermore, local skilled and trained workforce requirements and policies have significant environmental benefits given that they improve an area's jobs-housing balance, decreasing the amount and length of job commutes and the associated greenhouse gas (GHG) emissions. In fact, on May 7, 2021, the South Coast Air Quality Management District found that that the "[u]se of a local state-certified apprenticeship program or a skilled and trained workforce with a local hire component" can result in air pollutant reductions.²

Cities are increasingly incorporating local skilled and trained workforce policies and requirements into general plans and municipal codes. For example, the City of Hayward's 2040 General Plan requires the city to "promote local hiring . . . to help achieve a more positive jobs-housing balance, and reduce regional commuting, gas consumption, and greenhouse gas emissions."

The City of Hayward has even gone as far as incorporating a Skilled Labor Force policy into its Downtown Specific Plan and municipal code, requiring developments in its downtown area to require that the City "[c]ontribute to the stabilization of regional construction markets by spurring applicants of housing and nonresidential developments to require contractors to utilize apprentices from state-approved joint labor-management training programs[.]"⁴ The City of Hayward mandates the same measure on all projects that are 30,000 square feet or larger.⁵

¹ California Workforce Development Board (2020) Putting California on the High Road: A Jobs and Climate Action Plan for 2030 at p. ii, *available at* https://laborcenter.berkeley.edu/wp-content/uploads/2020/09/Putting-California-on-the-High-Road.pdf.

² South Coast Air Quality Management District (May 7, 2021) Certify Final Environmental Assessment and Adopt Proposed Rule 2305 – Warehouse Indirect Source Rule – Warehouse Actions and Investments to Reduce Emissions Program, and Proposed Rule 316 – Fees for Rule 2305, Submit Rule 2305 for Inclusion Into the SIP, and Approve Supporting Budget Actions, available at http://www.aqmd.gov/docs/default-source/Agendas/Governing-Board/2021/2021-May7-027.pdf?sfvrsn=10.

³ City of Hayward (2014) Hayward 2040 General Plan Policy Document at p. 3-99, *available at* https://www.hayward-ca.gov/sites/default/files/documents/General Plan FINAL.pdf.

⁴ City of Hayward (2019) Hayward Downtown Specific Plan at p. 5-24, *available at* https://www.hayward-ca.gov/sites/default/files/Hayward%20Downtown% 20Specific%20Plan.pdf.

⁵ City of Hayward Municipal Code, Chapter 10, § 28.5.3.020(C).

Locating jobs closer to residential areas can have significant environmental benefits. As the California Planning Roundtable noted in 2008:

People who live and work in the same jurisdiction would be more likely to take transit, walk, or bicycle to work than residents of less balanced communities and their vehicle trips would be shorter. Benefits would include potential reductions in both vehicle miles traveled and vehicle hours traveled.⁶

Moreover, local hire mandates and skill-training are critical facets of a strategy to reduce vehicle miles traveled (VMT). As planning experts Robert Cervero and Michael Duncan have noted, simply placing jobs near housing stock is insufficient to achieve VMT reductions given that the skill requirements of available local jobs must match those held by local residents. Some municipalities have even tied local hire and skilled and trained workforce policies to local development permits to address transportation issues. Cervero and Duncan note that:

In nearly built-out Berkeley, CA, the approach to balancing jobs and housing is to create local jobs rather than to develop new housing. The city's First Source program encourages businesses to hire local residents, especially for entry- and intermediate-level jobs, and sponsors vocational training to ensure residents are employment-ready. While the program is voluntary, some 300 businesses have used it to date, placing more than 3,000 city residents in local jobs since it was launched in 1986. When needed, these carrots are matched by sticks, since the city is not shy about negotiating corporate participation in First Source as a condition of approval for development permits.

Therefore, the City should consider utilizing skilled and trained workforce policies and requirements to benefit the local area economically and to mitigate greenhouse gas, improve air quality, and reduce transportation impacts.

⁶ California Planning Roundtable (2008) Deconstructing Jobs-Housing Balance at p. 6, *available at* https://cproundtable.org/static/media/uploads/publications/cpr-jobs-housing.pdf

⁷ Cervero, Robert and Duncan, Michael (2006) Which Reduces Vehicle Travel More: Jobs-Housing Balance or Retail-Housing Mixing? Journal of the American Planning Association 72 (4), 475-490, 482, *available at* http://reconnectingamerica.org/assets/Uploads/UTCT-825.pdf.

City of Oceanside – 250 Eddy Jones Way Warehouse Facility Project August 02, 2022 Page 5 of 5

Thank you for considering our comments. Please contact my Office if you have any questions or concerns.

Sincerely,

Stephanie Papayanis

Stephanie Papayanis

Attorney for Southwest Regional Council of Carpenters

Attached:

March 8, 2021 SWAPE Letter to Mitchell M. Tsai re Local Hire Requirements and Considerations for Greenhouse Gas Modeling (Exhibit A);

Air Quality and GHG Expert Paul Rosenfeld CV (Exhibit B); and

Air Quality and GHG Expert Matt Hagemann CV (Exhibit C).



2656 29th Street, Suite 201 Santa Monica, CA 90405

Matt Hagemann, P.G, C.Hg. (949) 887-9013 mhagemann@swape.com

Paul E. Rosenfeld, PhD (310) 795-2335 prosenfeld@swape.com

March 8, 2021

Mitchell M. Tsai 155 South El Molino, Suite 104 Pasadena, CA 91101

Subject: Local Hire Requirements and Considerations for Greenhouse Gas Modeling

Dear Mr. Tsai.

Soil Water Air Protection Enterprise ("SWAPE") is pleased to provide the following draft technical report explaining the significance of worker trips required for construction of land use development projects with respect to the estimation of greenhouse gas ("GHG") emissions. The report will also discuss the potential for local hire requirements to reduce the length of worker trips, and consequently, reduced or mitigate the potential GHG impacts.

Worker Trips and Greenhouse Gas Calculations

The California Emissions Estimator Model ("CalEEMod") is a "statewide land use emissions computer model designed to provide a uniform platform for government agencies, land use planners, and environmental professionals to quantify potential criteria pollutant and greenhouse gas (GHG) emissions associated with both construction and operations from a variety of land use projects." CalEEMod quantifies construction-related emissions associated with land use projects resulting from off-road construction equipment; on-road mobile equipment associated with workers, vendors, and hauling; fugitive dust associated with grading, demolition, truck loading, and on-road vehicles traveling along paved and unpaved roads; and architectural coating activities; and paving.²

The number, length, and vehicle class of worker trips are utilized by CalEEMod to calculate emissions associated with the on-road vehicle trips required to transport workers to and from the Project site during construction.³

¹ "California Emissions Estimator Model." CAPCOA, 2017, available at: http://www.aqmd.gov/caleemod/home.

² "California Emissions Estimator Model." CAPCOA, 2017, available at: http://www.aqmd.gov/caleemod/home.

³ "CalEEMod User's Guide." CAPCOA, November 2017, available at: http://www.aqmd.gov/docs/default-source/caleemod/01_user-39-s-guide2016-3-2_15november2017.pdf?sfvrsn=4, p. 34.

Specifically, the number and length of vehicle trips is utilized to estimate the vehicle miles travelled ("VMT") associated with construction. Then, utilizing vehicle-class specific EMFAC 2014 emission factors, CalEEMod calculates the vehicle exhaust, evaporative, and dust emissions resulting from construction-related VMT, including personal vehicles for worker commuting.⁴

Specifically, in order to calculate VMT, CalEEMod multiplies the average daily trip rate by the average overall trip length (see excerpt below):

```
"VMT<sub>d</sub> = \Sigma(Average Daily Trip Rate _i * Average Overall Trip Length _i) _n Where:
```

n = Number of land uses being modeled."5

Furthermore, to calculate the on-road emissions associated with worker trips, CalEEMod utilizes the following equation (see excerpt below):

```
"Emissions<sub>pollutant</sub> = VMT * EF<sub>running,pollutant</sub>

Where:

Emissions<sub>pollutant</sub> = emissions from vehicle running for each pollutant

VMT = vehicle miles traveled

EF_{running,pollutant} = emission factor for running emissions."
```

Thus, there is a direct relationship between trip length and VMT, as well as a direct relationship between VMT and vehicle running emissions. In other words, when the trip length is increased, the VMT and vehicle running emissions increase as a result. Thus, vehicle running emissions can be reduced by decreasing the average overall trip length, by way of a local hire requirement or otherwise.

Default Worker Trip Parameters and Potential Local Hire Requirements

As previously discussed, the number, length, and vehicle class of worker trips are utilized by CalEEMod to calculate emissions associated with the on-road vehicle trips required to transport workers to and from the Project site during construction.⁷ In order to understand how local hire requirements and associated worker trip length reductions impact GHG emissions calculations, it is important to consider the CalEEMod default worker trip parameters. CalEEMod provides recommended default values based on site-specific information, such as land use type, meteorological data, total lot acreage, project type and typical equipment associated with project type. If more specific project information is known, the user can change the default values and input project-specific values, but the California Environmental Quality Act ("CEQA") requires that such changes be justified by substantial evidence.⁸ The default number of construction-related worker trips is calculated by multiplying the

⁴ "Appendix A Calculation Details for CalEEMod." CAPCOA, October 2017, available at: http://www.aqmd.gov/docs/default-source/caleemod/02 appendix-a2016-3-2.pdf?sfvrsn=6, p. 14-15.

⁵ "Appendix A Calculation Details for CalEEMod." CAPCOA, October 2017, available at: http://www.aqmd.gov/docs/default-source/caleemod/02 appendix-a2016-3-2.pdf?sfvrsn=6, p. 23.

⁶ "Appendix A Calculation Details for CalEEMod." CAPCOA, October 2017, available at: http://www.aqmd.gov/docs/default-source/caleemod/02 appendix-a2016-3-2.pdf?sfvrsn=6, p. 15.

⁷ "CalEEMod User's Guide." CAPCOA, November 2017, *available at*: http://www.aqmd.gov/docs/default-source/caleemod/01 user-39-s-guide2016-3-2 15november2017.pdf?sfvrsn=4, p. 34.

⁸ CalEEMod User Guide, available at: http://www.caleemod.com/, p. 1, 9.

number of pieces of equipment for all phases by 1.25, with the exception of worker trips required for the building construction and architectural coating phases.⁹ Furthermore, the worker trip vehicle class is a 50/25/25 percent mix of light duty autos, light duty truck class 1 and light duty truck class 2, respectively."¹⁰ Finally, the default worker trip length is consistent with the length of the operational home-to-work vehicle trip lengths are:

"[B]ased on the <u>location</u> and <u>urbanization</u> selected on the project characteristic screen. These values were <u>supplied by the air districts or use a default average for the state</u>. Each district (or county) also assigns trip lengths for urban and rural settings" (emphasis added). ¹²

Thus, the default worker trip length is based on the location and urbanization level selected by the User when modeling emissions. The below table shows the CalEEMod default rural and urban worker trip lengths by air basin (see excerpt below and Attachment A).¹³

| Worker Trip Length by Air Basin | | | | | | | | | |
|---------------------------------|---------------|---------------|--|--|--|--|--|--|--|
| Air Basin | Rural (miles) | Urban (miles) | | | | | | | |
| Great Basin Valleys | 16.8 | 10.8 | | | | | | | |
| Lake County | 16.8 | 10.8 | | | | | | | |
| Lake Tahoe | 16.8 | 10.8 | | | | | | | |
| Mojave Desert | 16.8 | 10.8 | | | | | | | |
| Mountain Counties | 16.8 | 10.8 | | | | | | | |
| North Central Coast | 17.1 | 12.3 | | | | | | | |
| North Coast | 16.8 | 10.8 | | | | | | | |
| Northeast Plateau | 16.8 | 10.8 | | | | | | | |
| Sacramento Valley | 16.8 | 10.8 | | | | | | | |
| Salton Sea | 14.6 | 11 | | | | | | | |
| San Diego | 16.8 | 10.8 | | | | | | | |
| San Francisco Bay Area | 10.8 | 10.8 | | | | | | | |
| San Joaquin Valley | 16.8 | 10.8 | | | | | | | |
| South Central Coast | 16.8 | 10.8 | | | | | | | |
| South Coast | 19.8 | 14.7 | | | | | | | |
| Average | 16.47 | 11.17 | | | | | | | |
| Minimum | 10.80 | 10.80 | | | | | | | |
| Maximum | 19.80 | 14.70 | | | | | | | |
| Range | 9.00 | 3.90 | | | | | | | |

⁹ "CalEEMod User's Guide." CAPCOA, November 2017, available at: http://www.aqmd.gov/docs/default-source/caleemod/01 user-39-s-guide2016-3-2 15november2017.pdf?sfvrsn=4, p. 34.

¹⁰ "Appendix A Calculation Details for CalEEMod." CAPCOA, October 2017, available at: http://www.agmd.gov/docs/default-source/caleemod/02 appendix-a2016-3-2.pdf?sfvrsn=6, p. 15.

¹¹ "Appendix A Calculation Details for CalEEMod." CAPCOA, October 2017, available at: http://www.aqmd.gov/docs/default-source/caleemod/02 appendix-a2016-3-2.pdf?sfvrsn=6, p. 14.

¹² "Appendix A Calculation Details for CalEEMod." CAPCOA, October 2017, available at: http://www.agmd.gov/docs/default-source/caleemod/02 appendix-a2016-3-2.pdf?sfvrsn=6, p. 21.

¹³ "Appendix D Default Data Tables." CAPCOA, October 2017, available at: http://www.aqmd.gov/docs/default-source/caleemod/05_appendix-d2016-3-2.pdf?sfvrsn=4, p. D-84 – D-86.

As demonstrated above, default rural worker trip lengths for air basins in California vary from 10.8- to 19.8-miles, with an average of 16.47 miles. Furthermore, default urban worker trip lengths vary from 10.8- to 14.7-miles, with an average of 11.17 miles. Thus, while default worker trip lengths vary by location, default urban worker trip lengths tend to be shorter in length. Based on these trends evident in the CalEEMod default worker trip lengths, we can reasonably assume that the efficacy of a local hire requirement is especially dependent upon the urbanization of the project site, as well as the project location.

Practical Application of a Local Hire Requirement and Associated Impact

To provide an example of the potential impact of a local hire provision on construction-related GHG emissions, we estimated the significance of a local hire provision for the Village South Specific Plan ("Project") located in the City of Claremont ("City"). The Project proposed to construct 1,000 residential units, 100,000-SF of retail space, 45,000-SF of office space, as well as a 50-room hotel, on the 24-acre site. The Project location is classified as Urban and lies within the Los Angeles-South Coast County. As a result, the Project has a default worker trip length of 14.7 miles. ¹⁴ In an effort to evaluate the potential for a local hire provision to reduce the Project's construction-related GHG emissions, we prepared an updated model, reducing all worker trip lengths to 10 miles (see Attachment B). Our analysis estimates that if a local hire provision with a 10-mile radius were to be implemented, the GHG emissions associated with Project construction would decrease by approximately 17% (see table below and Attachment C).

| Local Hire Provision Net Change | |
|---|------------|
| Without Local Hire Provision | |
| Total Construction GHG Emissions (MT CO₂e) | 3,623 |
| Amortized Construction GHG Emissions (MT CO₂e/year) | 120.77 |
| With Local Hire Provision | |
| Total Construction GHG Emissions (MT CO2e) | 3,024 |
| Amortized Construction GHG Emissions (MT CO₂e/year) | 100.80 |
| % Decrease in Construction-related GHG Emissions | 17% |

As demonstrated above, by implementing a local hire provision requiring 10 mile worker trip lengths, the Project could reduce potential GHG emissions associated with construction worker trips. More broadly, any local hire requirement that results in a decreased worker trip length from the default value has the potential to result in a reduction of construction-related GHG emissions, though the significance of the reduction would vary based on the location and urbanization level of the project site.

This serves as an example of the potential impacts of local hire requirements on estimated project-level GHG emissions, though it does not indicate that local hire requirements would result in reduced construction-related GHG emission for all projects. As previously described, the significance of a local hire requirement depends on the worker trip length enforced and the default worker trip length for the project's urbanization level and location.

4

¹⁴ "Appendix D Default Data Tables." CAPCOA, October 2017, available at: http://www.aqmd.gov/docs/default-source/caleemod/05_appendix-d2016-3-2.pdf?sfvrsn=4, p. D-85.

Disclaimer

SWAPE has received limited discovery. Additional information may become available in the future; thus, we retain the right to revise or amend this report when additional information becomes available. Our professional services have been performed using that degree of care and skill ordinarily exercised, under similar circumstances, by reputable environmental consultants practicing in this or similar localities at the time of service. No other warranty, expressed or implied, is made as to the scope of work, work methodologies and protocols, site conditions, analytical testing results, and findings presented. This report reflects efforts which were limited to information that was reasonably accessible at the time of the work, and may contain informational gaps, inconsistencies, or otherwise be incomplete due to the unavailability or uncertainty of information obtained or provided by third parties.

Sincerely,

Matt Hagemann, P.G., C.Hg.

Paul Rosupeld

M Horam

Paul E. Rosenfeld, Ph.D.

Attachment A

| Location Type | Location Name | Rural H-W (miles) | Urban H-W (miles) |
|---------------|---------------------|----------------------|----------------------|
| Air Basin | Great Basin | 16.8 | 10.8 |
| Air Basin | Lake County | 16.8 | 10.8 |
| Air Basin | Lake Tahoe | 16.8 | 10.8 |
| Air Basin | Mojave Desert | 16.8 | 10.8 |
| Air Basin | Mountain | 16.8 | 10.8 |
| Air Basin | North Central | 17.1 | 12.3 |
| Air Basin | North Coast | 16.8 | 10.8 |
| Air Basin | Northeast | 16.8 | 10.8 |
| Air Basin | Sacramento | 16.8 | 10.8 |
| Air Basin | Salton Sea | 14.6 | 11 |
| Air Basin | San Diego | 16.8 | 10.8 |
| Air Basin | San Francisco | 10.8 | 10.8 |
| Air Basin | San Joaquin | 16.8 | 10.8 |
| Air Basin | South Central | 16.8 | 10.8 |
| Air Basin | South Coast | 19.8 | 14.7 |
| Air District | Amador County | 16.8 | 10.8 |
| Air District | Antelope Valley | 16.8 | 10.8 |
| Air District | Bay Area AQMD | 10.8 | 10.8 |
| Air District | Butte County | 12.54 | 12.54 |
| Air District | Calaveras | 16.8 | 10.8 |
| Air District | Colusa County | 16.8 | 10.8 |
| Air District | El Dorado | 16.8 | 10.8 |
| Air District | Feather River | 16.8 | 10.8 |
| Air District | Glenn County | 16.8 | 10.8 |
| Air District | Great Basin | 16.8 | 10.8 |
| Air District | Imperial County | 10.2 | 7.3 |
| Air District | Kern County | 16.8 | 10.8 |
| Air District | Lake County | 16.8 | 10.8 |
| Air District | Lassen County | 16.8 | 10.8 |
| Air District | Mariposa | 16.8 | 10.8 |
| Air District | Mendocino | 16.8 | 10.8 |
| Air District | Modoc County | 16.8 | 10.8 |
| Air District | Mojave Desert | 16.8 | 10.8 |
| Air District | Monterey Bay | 16.8 | 10.8 |
| Air District | North Coast | 16.8 | 10.8 |
| Air District | Northern Sierra | 16.8 | 10.8 |
| Air District | Northern | 16.8 | 10.8 |
| Air District | Placer County | 16.8 | 10.8 |
| Air District | Sacramento | 15 | 10 |

| Air District | San Diego | 16.8 | 10.8 |
|--------------|-----------------|-------|-------|
| Air District | San Joaquin | 16.8 | 10.8 |
| Air District | San Luis Obispo | 13 | 13 |
| Air District | Santa Barbara | 8.3 | 8.3 |
| Air District | Shasta County | 16.8 | 10.8 |
| Air District | Siskiyou County | 16.8 | 10.8 |
| Air District | South Coast | 19.8 | 14.7 |
| Air District | Tehama County | 16.8 | 10.8 |
| Air District | Tuolumne | 16.8 | 10.8 |
| Air District | Ventura County | 16.8 | 10.8 |
| Air District | Yolo/Solano | 15 | 10 |
| County | Alameda | 10.8 | 10.8 |
| County | Alpine | 16.8 | 10.8 |
| County | Amador | 16.8 | 10.8 |
| County | Butte | 12.54 | 12.54 |
| County | Calaveras | 16.8 | 10.8 |
| County | Colusa | 16.8 | 10.8 |
| County | Contra Costa | 10.8 | 10.8 |
| County | Del Norte | 16.8 | 10.8 |
| County | El Dorado-Lake | 16.8 | 10.8 |
| County | El Dorado- | 16.8 | 10.8 |
| County | Fresno | 16.8 | 10.8 |
| County | Glenn | 16.8 | 10.8 |
| County | Humboldt | 16.8 | 10.8 |
| County | Imperial | 10.2 | 7.3 |
| County | Inyo | 16.8 | 10.8 |
| County | Kern-Mojave | 16.8 | 10.8 |
| County | Kern-San | 16.8 | 10.8 |
| County | Kings | 16.8 | 10.8 |
| County | Lake | 16.8 | 10.8 |
| County | Lassen | 16.8 | 10.8 |
| County | Los Angeles- | 16.8 | 10.8 |
| County | Los Angeles- | 19.8 | 14.7 |
| County | Madera | 16.8 | 10.8 |
| County | Marin | 10.8 | 10.8 |
| County | Mariposa | 16.8 | 10.8 |
| County | Mendocino- | 16.8 | 10.8 |
| County | Mendocino- | 16.8 | 10.8 |
| County | Mendocino- | 16.8 | 10.8 |
| County | Mendocino- | 16.8 | 10.8 |
| County | Merced | 16.8 | 10.8 |
| County | Modoc | 16.8 | 10.8 |
| County | Mono | 16.8 | 10.8 |
| County | Monterey | 16.8 | 10.8 |
| County | Napa | 10.8 | 10.8 |

| County | Nevada | 16.8 | 10.8 | |
|-----------|------------------|------|------|--|
| County | Orange | 19.8 | 14.7 | |
| County | Placer-Lake | 16.8 | 10.8 | |
| County | Placer-Mountain | 16.8 | 10.8 | |
| County | Placer- | 16.8 | 10.8 | |
| County | Plumas | 16.8 | 10.8 | |
| County | Riverside- | 16.8 | 10.8 | |
| County | Riverside- | 19.8 | 14.7 | |
| County | Riverside-Salton | 14.6 | 11 | |
| County | Riverside-South | 19.8 | 14.7 | |
| County | Sacramento | 15 | 10 | |
| County | San Benito | 16.8 | 10.8 | |
| County | San Bernardino- | 16.8 | 10.8 | |
| County | San Bernardino- | 19.8 | 14.7 | |
| County | San Diego | 16.8 | 10.8 | |
| County | San Francisco | 10.8 | 10.8 | |
| County | San Joaquin | 16.8 | 10.8 | |
| County | San Luis Obispo | 13 | 13 | |
| County | San Mateo | 10.8 | 10.8 | |
| County | Santa Barbara- | 8.3 | 8.3 | |
| County | Santa Barbara- | 8.3 | 8.3 | |
| County | Santa Clara | 10.8 | 10.8 | |
| County | Santa Cruz | 16.8 | 10.8 | |
| County | Shasta | 16.8 | 10.8 | |
| County | Sierra | 16.8 | 10.8 | |
| County | Siskiyou | 16.8 | 10.8 | |
| County | Solano- | 15 | 10 | |
| County | Solano-San | 16.8 | 10.8 | |
| County | Sonoma-North | 16.8 | 10.8 | |
| County | Sonoma-San | 10.8 | 10.8 | |
| County | Stanislaus | 16.8 | 10.8 | |
| County | Sutter | 16.8 | 10.8 | |
| County | Tehama | 16.8 | 10.8 | |
| County | Trinity | 16.8 | 10.8 | |
| County | Tulare | 16.8 | 10.8 | |
| County | Tuolumne | 16.8 | 10.8 | |
| County | Ventura | 16.8 | 10.8 | |
| • | Yolo | 15.8 | 10.8 | |
| County | | | | |
| County | Yuba | 16.8 | 10.8 | |
| Statewide | Statewide | 16.8 | 10.8 | |

| Worker Trip Length by Air Basin | | | | | | | | | |
|---------------------------------|---------------|---------------|--|--|--|--|--|--|--|
| Air Basin | Rural (miles) | Urban (miles) | | | | | | | |
| Great Basin Valleys | 16.8 | 10.8 | | | | | | | |
| Lake County | 16.8 | 10.8 | | | | | | | |
| Lake Tahoe | 16.8 | 10.8 | | | | | | | |
| Mojave Desert | 16.8 | 10.8 | | | | | | | |
| Mountain Counties | 16.8 | 10.8 | | | | | | | |
| North Central Coast | 17.1 | 12.3 | | | | | | | |
| North Coast | 16.8 | 10.8 | | | | | | | |
| Northeast Plateau | 16.8 | 10.8 | | | | | | | |
| Sacramento Valley | 16.8 | 10.8 | | | | | | | |
| Salton Sea | 14.6 | 11 | | | | | | | |
| San Diego | 16.8 | 10.8 | | | | | | | |
| San Francisco Bay Area | 10.8 | 10.8 | | | | | | | |
| San Joaquin Valley | 16.8 | 10.8 | | | | | | | |
| South Central Coast | 16.8 | 10.8 | | | | | | | |
| South Coast | 19.8 | 14.7 | | | | | | | |
| Average | 16.47 | 11.17 | | | | | | | |
| Mininum | 10.80 | 10.80 | | | | | | | |
| Maximum | 19.80 | 14.70 | | | | | | | |
| Range | 9.00 | 3.90 | | | | | | | |

CalEEMod Version: CalEEMod.2016.3.2 Page 1 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Village South Specific Plan (Proposed)

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 | 45.00 | 1000sqft | 1.03 | 45,000.00 | 0 |
| High Turnover (Sit Down Restaurant) | 36.00 | 1000sqft | 0.83 | 36,000.00 | 0 |
| Hotel | 50.00 | Room | 1.67 | 72,600.00 | 0 |
| Quality Restaurant | 8.00 | 1000sqft | 0.18 | 8,000.00 | 0 |
| Apartments Low Rise | 25.00 | Dwelling Unit | | 25,000.00 | 72 |
| Apartments Mid Rise | 975.00 Dwelling Unit | | 25.66 | 975,000.00 | 2789 |
| Regional Shopping Center | 56.00 | 1000sqft | 1.29 | 56,000.00 | 0 |

1.2 Other Project Characteristics

UrbanizationUrbanWind Speed (m/s)2.2Precipitation Freq (Days)33Climate Zone9Operational Year2028

Utility Company Southern California Edison

 CO2 Intensity
 702.44
 CH4 Intensity
 0.029
 N20 Intensity
 0.006

 (lb/MWhr)
 (lb/MWhr)
 (lb/MWhr)
 (lb/MWhr)

1.3 User Entered Comments & Non-Default Data

Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Project Characteristics - Consistent with the DEIR's model.

Land Use - See SWAPE comment regarding residential and retail land uses.

Construction Phase - See SWAPE comment regarding individual construction phase lengths.

Demolition - Consistent with the DEIR's model. See SWAPE comment regarding demolition.

Vehicle Trips - Saturday trips consistent with the DEIR's model. See SWAPE comment regarding weekday and Sunday trips.

Woodstoves - Woodstoves and wood-burning fireplaces consistent with the DEIR's model. See SWAPE comment regarding gas fireplaces.

Energy Use -

Construction Off-road Equipment Mitigation - See SWAPE comment on construction-related mitigation.

Area Mitigation - See SWAPE comment regarding operational mitigation measures.

Water Mitigation - See SWAPE comment regarding operational mitigation measures.

| Table Name | Column Name | Default Value | New Value |
|-----------------|-------------------|---------------|-----------|
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | NumberWood | 1.25 | 0.00 |
| tblFireplaces | NumberWood | 48.75 | 0.00 |
| tblVehicleTrips | ST_TR | 7.16 | 6.17 |
| tblVehicleTrips | ST_TR | 6.39 | 3.87 |
| tblVehicleTrips | ST_TR | 2.46 | 1.39 |
| tblVehicleTrips | ST_TR | 158.37 | 79.82 |
| tblVehicleTrips | ST_TR | 8.19 | 3.75 |
| tblVehicleTrips | ST_TR | 94.36 | 63.99 |
| tblVehicleTrips | ST_TR | 49.97 | 10.74 |
| tblVehicleTrips | SU_TR | 6.07 | 6.16 |
| tblVehicleTrips | SU_TR 5.86 | | 4.18 |
| tblVehicleTrips | SU_TR | 1.05 | 0.69 |
| tblVehicleTrips | SU_TR | 131.84 | 78.27 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Date: 1/6/2021 1:52 PM

Page 3 of 44

| tblVehicleTrips | SU_TR | 5.95 | 3.20 |
|-----------------|--------------------|--------|-------|
| tblVehicleTrips | SU_TR | 72.16 | 57.65 |
| tblVehicleTrips | SU_TR | 25.24 | 6.39 |
| tblVehicleTrips | WD_TR | 6.59 | 5.83 |
| tblVehicleTrips | WD_TR | 6.65 | 4.13 |
| tblVehicleTrips | WD_TR | 11.03 | 6.41 |
| tblVehicleTrips | WD_TR | 127.15 | 65.80 |
| tblVehicleTrips | WD_TR | 8.17 | 3.84 |
| tblVehicleTrips | WD_TR | 89.95 | 62.64 |
| tblVehicleTrips | WD_TR | 42.70 | 9.43 |
| tblWoodstoves | NumberCatalytic | 1.25 | 0.00 |
| tblWoodstoves | NumberCatalytic | 48.75 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 1.25 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 48.75 | 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

CalEEMod Version: CalEEMod.2016.3.2 Page 4 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

2.1 Overall Construction <u>Unmitigated Construction</u>

| | 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 | tons/yr | | | | | | | | | | | | МТ | /yr | | |
| 2021 | 0.1713 | 1.8242 | 1.1662 | 2.4000e- 003 | 0.4169 | 0.0817 | 0.4986 | 0.1795 | 0.0754 | 0.2549 | 0.0000 | 213.1969 | 213.1969 | 0.0601 | 0.0000 | 214.6993 |
| 2022 | 0.6904 | 4.1142 | 6.1625 | 0.0189 | 1.3058 | 0.1201 | 1.4259 | 0.3460 | 0.1128 | 0.4588 | 0.0000 | 1,721.682 6 | 1,721.682 6 | 0.1294 | 0.0000 | 1,724.918 7 |
| 2023 | 0.6148 | 3.3649 | 5.6747 | 0.0178 | 1.1963 | 0.0996 | 1.2959 | 0.3203 | 0.0935 | 0.4138 | 0.0000 | 1,627.529 5 | 1,627.529 5 | 0.1185 | 0.0000 | 1,630.492 5 |
| 2024 | 4.1619 | 0.1335 | 0.2810 | 5.9000e- 004 | 0.0325 | 6.4700e- 003 | 0.0390 | 8.6300e- 003 | 6.0400e- 003 | 0.0147 | 0.0000 | 52.9078 | 52.9078 | 8.0200e- 003 | 0.0000 | 53.1082 |
| Maximum | 4.1619 | 4.1142 | 6.1625 | 0.0189 | 1.3058 | 0.1201 | 1.4259 | 0.3460 | 0.1128 | 0.4588 | 0.0000 | 1,721.682 6 | 1,721.682 6 | 0.1294 | 0.0000 | 1,724.918 7 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

2.1 Overall Construction

Mitigated Construction

| | ROG | NOx | СО | 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 | ear tons/yr | | | | | | | | | | | M | Г/уг | | | |
| 2021 | 0.1713 | 1.8242 | 1.1662 | 2.4000e- 003 | 0.4169 | 0.0817 | 0.4986 | 0.1795 | 0.0754 | 0.2549 | 0.0000 | 213.1967 | 213.1967 | 0.0601 | 0.0000 | 214.6991 |
| 2022 | 0.6904 | 4.1142 | 6.1625 | 0.0189 | 1.3058 | 0.1201 | 1.4259 | 0.3460 | 0.1128 | 0.4588 | 0.0000 | 1,721.682 3 | 1,721.682 3 | 0.1294 | 0.0000 | 1,724.918 3 |
| 2023 | 0.6148 | 3.3648 | 5.6747 | 0.0178 | 1.1963 | 0.0996 | 1.2959 | 0.3203 | 0.0935 | 0.4138 | 0.0000 | 1,627.529 1 | 1,627.529 1 | 0.1185 | 0.0000 | 1,630.492 1 |
| 2024 | 4.1619 | 0.1335 | 0.2810 | 5.9000e- 004 | 0.0325 | 6.4700e- 003 | 0.0390 | 8.6300e- 003 | 6.0400e- 003 | 0.0147 | 0.0000 | 52.9077 | 52.9077 | 8.0200e- 003 | 0.0000 | 53.1082 |
| Maximum | 4.1619 | 4.1142 | 6.1625 | 0.0189 | 1.3058 | 0.1201 | 1.4259 | 0.3460 | 0.1128 | 0.4588 | 0.0000 | 1,721.682 3 | 1,721.682 3 | 0.1294 | 0.0000 | 1,724.918 3 |
| | ROG | NOx | СО | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N20 | 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 |

| Quarter | Start Date | End Date | Maximum Unmitigated ROG + NOX (tons/quarter) | Maximum Mitigated ROG + NOX (tons/quarter) |
|---------|------------|------------|--|--|
| 1 | 9-1-2021 | 11-30-2021 | 1.4103 | 1.4103 |
| 2 | 12-1-2021 | 2-28-2022 | 1.3613 | 1.3613 |
| 3 | 3-1-2022 | 5-31-2022 | 1.1985 | 1.1985 |
| 4 | 6-1-2022 | 8-31-2022 | 1.1921 | 1.1921 |
| 5 | 9-1-2022 | 11-30-2022 | 1.1918 | 1.1918 |
| 6 | 12-1-2022 | 2-28-2023 | 1.0774 | 1.0774 |
| 7 | 3-1-2023 | 5-31-2023 | 1.0320 | 1.0320 |
| 8 | 6-1-2023 | 8-31-2023 | 1.0260 | 1.0260 |

Page 6 of 44

Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| 9 | 9-1-2023 | 11-30-2023 | 1.0265 | 1.0265 |
|----|-----------|------------|--------|--------|
| 10 | 12-1-2023 | 2-29-2024 | 2.8857 | 2.8857 |
| 11 | 3-1-2024 | 5-31-2024 | 1.6207 | 1.6207 |
| | | Highest | 2.8857 | 2.8857 |

2.2 Overall Operational

Unmitigated 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 | | | | | ton | s/yr | | | | | | | MT | ⁷ /yr | | |
| Area | 5.1437 | 0.2950 | 10.3804 | 1.6700e- 003 | | 0.0714 | 0.0714 | | 0.0714 | 0.0714 | 0.0000 | 220.9670 | 220.9670 | 0.0201 | 3.7400e- 003 | 222.5835 |
| Energy | 0.1398 | 1.2312 | 0.7770 | 7.6200e- 003 | | 0.0966 | 0.0966 | | 0.0966 | 0.0966 | 0.0000 | 3,896.073 2 | 3,896.073 2 | 0.1303 | 0.0468 | 3,913.283 3 |
| Mobile | 1.5857 | 7.9962 | 19.1834 | 0.0821 | 7.7979 | 0.0580 | 7.8559 | 2.0895 | 0.0539 | 2.1434 | 0.0000 | 7,620.498 6 | 7,620.498 6 | 0.3407 | 0.0000 | 7,629.016 2 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 207.8079 | 0.0000 | 207.8079 | 12.2811 | 0.0000 | 514.8354 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 29.1632 | 556.6420 | 585.8052 | 3.0183 | 0.0755 | 683.7567 |
| Total | 6.8692 | 9.5223 | 30.3407 | 0.0914 | 7.7979 | 0.2260 | 8.0240 | 2.0895 | 0.2219 | 2.3114 | 236.9712 | 12,294.18 07 | 12,531.15 19 | 15.7904 | 0.1260 | 12,963.47 51 |

CalEEMod Version: CalEEMod.2016.3.2 Page 7 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

2.2 Overall Operational

Mitigated Operational

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Area | 5.1437 | 0.2950 | 10.3804 | 1.6700e- 003 | | 0.0714 | 0.0714 | | 0.0714 | 0.0714 | 0.0000 | 220.9670 | 220.9670 | 0.0201 | 3.7400e- 003 | 222.5835 |
| Energy | 0.1398 | 1.2312 | 0.7770 | 7.6200e- 003 | | 0.0966 | 0.0966 | | 0.0966 | 0.0966 | 0.0000 | 3,896.073 2 | 3,896.073 2 | 0.1303 | 0.0468 | 3,913.283 3 |
| Mobile | 1.5857 | 7.9962 | 19.1834 | 0.0821 | 7.7979 | 0.0580 | 7.8559 | 2.0895 | 0.0539 | 2.1434 | 0.0000 | 7,620.498 6 | 7,620.498 6 | 0.3407 | 0.0000 | 7,629.016 2 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 207.8079 | 0.0000 | 207.8079 | 12.2811 | 0.0000 | 514.8354 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 29.1632 | 556.6420 | 585.8052 | 3.0183 | 0.0755 | 683.7567 |
| Total | 6.8692 | 9.5223 | 30.3407 | 0.0914 | 7.7979 | 0.2260 | 8.0240 | 2.0895 | 0.2219 | 2.3114 | 236.9712 | 12,294.18 07 | 12,531.15 19 | 15.7904 | 0.1260 | 12,963.47 51 |

| | ROG | NOx | СО | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N20 | 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

Construction Phase

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| Phase Number | Phase Name | Phase Type | Start Date | End Date | Num Days Week | Num Days | Phase Description |
|-----------------|-----------------------|-----------------------|------------|------------|------------------|----------|-------------------|
| 1 | Demolition | Demolition | 9/1/2021 | 10/12/2021 | 5 | 30 | |
| 2 | Site Preparation | Site Preparation | 10/13/2021 | 11/9/2021 | 5 | 20 | |
| 3 | Grading | Grading | 11/10/2021 | 1/11/2022 | 5 | 45 | |
| 4 | Building Construction | Building Construction | 1/12/2022 | 12/12/2023 | 5 | 500 | |
| 5 | Paving | Paving | 12/13/2023 | 1/30/2024 | 5 | 35 | |
| 6 | Architectural Coating | Architectural Coating | 1/31/2024 | 3/19/2024 | 5 | 35 | |

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 112.5

Acres of Paving: 0

Residential Indoor: 2,025,000; Residential Outdoor: 675,000; Non-Residential Indoor: 326,400; Non-Residential Outdoor: 108,800; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Date: 1/6/2021 1:52 PM

Page 9 of 44

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|-----------------------|---------------------------|--------|-------------|-------------|-------------|
| Demolition | Concrete/Industrial Saws | 1 | 8.00 | 81 | 0.73 |
| Demolition | Excavators | 3 | 8.00 | 158 | 0.38 |
| Demolition | Rubber Tired Dozers | 2 | 8.00 | 247 | 0.40 |
| Site Preparation | Rubber Tired Dozers | 3 | 8.00 | 247 | 0.40 |
| Site Preparation | Tractors/Loaders/Backhoes | 4 | 8.00 | 97 | 0.37 |
| Grading | Excavators | 2 | 8.00 | 158 | 0.38 |
| Grading | Graders | 1 | 8.00 | 187 | 0.41 |
| Grading | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Grading | Scrapers | 2 | 8.00 | 367 | 0.48 |
| Grading | Tractors/Loaders/Backhoes | 2 | 8.00 | 97 | 0.37 |
| Building Construction | Cranes | 1 | 7.00 | 231 | 0.29 |
| Building Construction | Forklifts | 3 | 8.00 | 89 | 0.20 |
| Building Construction | Generator Sets | 1 | 8.00 | 84 | 0.74 |
| Building Construction | Tractors/Loaders/Backhoes | 3 | 7.00 | 97 | 0.37 |
| Building Construction | Welders | 1 | 8.00 | 46 | 0.45 |
| Paving | Pavers | 2 | 8.00 | 130 | 0.42 |
| Paving | Paving Equipment | 2 | 8.00 | 132 | 0.36 |
| Paving | Rollers | 2 | 8.00 | 80 | 0.38 |
| Architectural Coating | Air Compressors | 1 | 6.00 | 78 | 0.48 |

Trips and VMT

CalEEMod Version: CalEEMod.2016.3.2 Page 10 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| 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 | 6 | 15.00 | 0.00 | 458.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Site Preparation | 7 | 18.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Grading | 8 | 20.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Building Construction | 9 | 801.00 | 143.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Paving | 6 | 15.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Architectural Coating | 1 | 160.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |

3.1 Mitigation Measures Construction

3.2 Demolition - 2021

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Fugitive Dust | | | | | 0.0496 | 0.0000 | 0.0496 | 7.5100e- 003 | 0.0000 | 7.5100e- 003 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0475 | 0.4716 | 0.3235 | 5.8000e- 004 | | 0.0233 | 0.0233 | | 0.0216 | 0.0216 | 0.0000 | 51.0012 | 51.0012 | 0.0144 | 0.0000 | 51.3601 |
| Total | 0.0475 | 0.4716 | 0.3235 | 5.8000e- 004 | 0.0496 | 0.0233 | 0.0729 | 7.5100e- 003 | 0.0216 | 0.0291 | 0.0000 | 51.0012 | 51.0012 | 0.0144 | 0.0000 | 51.3601 |

CalEEMod Version: CalEEMod.2016.3.2 Page 11 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.2 Demolition - 2021

<u>Unmitigated Construction Off-Site</u>

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Hauling | 1.9300e- 003 | 0.0634 | 0.0148 | 1.8000e- 004 | 3.9400e- 003 | 1.9000e- 004 | 4.1300e- 003 | 1.0800e- 003 | 1.8000e- 004 | 1.2600e- 003 | 0.0000 | 17.4566 | 17.4566 | 1.2100e- 003 | 0.0000 | 17.4869 |
| 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 | 9.7000e- 004 | 7.5000e- 004 | 8.5100e- 003 | 2.0000e- 005 | 2.4700e- 003 | 2.0000e- 005 | 2.4900e- 003 | 6.5000e- 004 | 2.0000e- 005 | 6.7000e- 004 | 0.0000 | 2.2251 | 2.2251 | 7.0000e- 005 | 0.0000 | 2.2267 |
| Total | 2.9000e- 003 | 0.0641 | 0.0233 | 2.0000e- 004 | 6.4100e- 003 | 2.1000e- 004 | 6.6200e- 003 | 1.7300e- 003 | 2.0000e- 004 | 1.9300e- 003 | 0.0000 | 19.6816 | 19.6816 | 1.2800e- 003 | 0.0000 | 19.7136 |

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Fugitive Dust | | | | | 0.0496 | 0.0000 | 0.0496 | 7.5100e- 003 | 0.0000 | 7.5100e- 003 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0475 | 0.4716 | 0.3235 | 5.8000e- 004 | | 0.0233 | 0.0233 | | 0.0216 | 0.0216 | 0.0000 | 51.0011 | 51.0011 | 0.0144 | 0.0000 | 51.3600 |
| Total | 0.0475 | 0.4716 | 0.3235 | 5.8000e- 004 | 0.0496 | 0.0233 | 0.0729 | 7.5100e- 003 | 0.0216 | 0.0291 | 0.0000 | 51.0011 | 51.0011 | 0.0144 | 0.0000 | 51.3600 |

CalEEMod Version: CalEEMod.2016.3.2 Page 12 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.2 Demolition - 2021

Mitigated Construction Off-Site

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | МТ | /yr | | |
| Hauling | 1.9300e- 003 | 0.0634 | 0.0148 | 1.8000e- 004 | 3.9400e- 003 | 1.9000e- 004 | 4.1300e- 003 | 1.0800e- 003 | 1.8000e- 004 | 1.2600e- 003 | 0.0000 | 17.4566 | 17.4566 | 1.2100e- 003 | 0.0000 | 17.4869 |
| 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 |
| 1 | 9.7000e- 004 | 7.5000e- 004 | 8.5100e- 003 | 2.0000e- 005 | 2.4700e- 003 | 2.0000e- 005 | 2.4900e- 003 | 6.5000e- 004 | 2.0000e- 005 | 6.7000e- 004 | 0.0000 | 2.2251 | 2.2251 | 7.0000e- 005 | 0.0000 | 2.2267 |
| Total | 2.9000e- 003 | 0.0641 | 0.0233 | 2.0000e- 004 | 6.4100e- 003 | 2.1000e- 004 | 6.6200e- 003 | 1.7300e- 003 | 2.0000e- 004 | 1.9300e- 003 | 0.0000 | 19.6816 | 19.6816 | 1.2800e- 003 | 0.0000 | 19.7136 |

3.3 Site Preparation - 2021

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Fugitive Dust | | | | | 0.1807 | 0.0000 | 0.1807 | 0.0993 | 0.0000 | 0.0993 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0389 | 0.4050 | 0.2115 | 3.8000e- 004 | | 0.0204 | 0.0204 | | 0.0188 | 0.0188 | 0.0000 | 33.4357 | 33.4357 | 0.0108 | 0.0000 | 33.7061 |
| Total | 0.0389 | 0.4050 | 0.2115 | 3.8000e- 004 | 0.1807 | 0.0204 | 0.2011 | 0.0993 | 0.0188 | 0.1181 | 0.0000 | 33.4357 | 33.4357 | 0.0108 | 0.0000 | 33.7061 |

CalEEMod Version: CalEEMod.2016.3.2 Page 13 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.3 Site Preparation - 2021
Unmitigated Construction Off-Site

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | МТ | /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 | 7.7000e- 004 | 6.0000e- 004 | 6.8100e- 003 | 2.0000e- 005 | 1.9700e- 003 | 2.0000e- 005 | 1.9900e- 003 | 5.2000e- 004 | 1.0000e- 005 | 5.4000e- 004 | 0.0000 | 1.7801 | 1.7801 | 5.0000e- 005 | 0.0000 | 1.7814 |
| Total | 7.7000e- 004 | 6.0000e- 004 | 6.8100e- 003 | 2.0000e- 005 | 1.9700e- 003 | 2.0000e- 005 | 1.9900e- 003 | 5.2000e- 004 | 1.0000e- 005 | 5.4000e- 004 | 0.0000 | 1.7801 | 1.7801 | 5.0000e- 005 | 0.0000 | 1.7814 |

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | МТ | /уг | | |
| Fugitive Dust | | | | | 0.1807 | 0.0000 | 0.1807 | 0.0993 | 0.0000 | 0.0993 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0389 | 0.4050 | 0.2115 | 3.8000e- 004 | | 0.0204 | 0.0204 | | 0.0188 | 0.0188 | 0.0000 | 33.4357 | 33.4357 | 0.0108 | 0.0000 | 33.7060 |
| Total | 0.0389 | 0.4050 | 0.2115 | 3.8000e- 004 | 0.1807 | 0.0204 | 0.2011 | 0.0993 | 0.0188 | 0.1181 | 0.0000 | 33.4357 | 33.4357 | 0.0108 | 0.0000 | 33.7060 |

CalEEMod Version: CalEEMod.2016.3.2 Page 14 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.3 Site Preparation - 2021

Mitigated 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 | | | | | ton | s/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 | 7.7000e- 004 | 6.0000e- 004 | 6.8100e- 003 | 2.0000e- 005 | 1.9700e- 003 | 2.0000e- 005 | 1.9900e- 003 | 5.2000e- 004 | 1.0000e- 005 | 5.4000e- 004 | 0.0000 | 1.7801 | 1.7801 | 5.0000e- 005 | 0.0000 | 1.7814 |
| Total | 7.7000e- 004 | 6.0000e- 004 | 6.8100e- 003 | 2.0000e- 005 | 1.9700e- 003 | 2.0000e- 005 | 1.9900e- 003 | 5.2000e- 004 | 1.0000e- 005 | 5.4000e- 004 | 0.0000 | 1.7801 | 1.7801 | 5.0000e- 005 | 0.0000 | 1.7814 |

3.4 Grading - 2021

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Fugitive Dust | | | i i i | | 0.1741 | 0.0000 | 0.1741 | 0.0693 | 0.0000 | 0.0693 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0796 | 0.8816 | 0.5867 | 1.1800e- 003 | | 0.0377 | 0.0377 | | 0.0347 | 0.0347 | 0.0000 | 103.5405 | 103.5405 | 0.0335 | 0.0000 | 104.3776 |
| Total | 0.0796 | 0.8816 | 0.5867 | 1.1800e- 003 | 0.1741 | 0.0377 | 0.2118 | 0.0693 | 0.0347 | 0.1040 | 0.0000 | 103.5405 | 103.5405 | 0.0335 | 0.0000 | 104.3776 |

CalEEMod Version: CalEEMod.2016.3.2 Page 15 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.4 Grading - 2021

<u>Unmitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | МТ | /уг | | |
| 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 | 1.6400e- 003 | 1.2700e- 003 | 0.0144 | 4.0000e- 005 | 4.1600e- 003 | 3.0000e- 005 | 4.2000e- 003 | 1.1100e- 003 | 3.0000e- 005 | 1.1400e- 003 | 0.0000 | 3.7579 | 3.7579 | 1.1000e- 004 | 0.0000 | 3.7607 |
| Total | 1.6400e- 003 | 1.2700e- 003 | 0.0144 | 4.0000e- 005 | 4.1600e- 003 | 3.0000e- 005 | 4.2000e- 003 | 1.1100e- 003 | 3.0000e- 005 | 1.1400e- 003 | 0.0000 | 3.7579 | 3.7579 | 1.1000e- 004 | 0.0000 | 3.7607 |

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Fugitive Dust | | | | | 0.1741 | 0.0000 | 0.1741 | 0.0693 | 0.0000 | 0.0693 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0796 | 0.8816 | 0.5867 | 1.1800e- 003 | | 0.0377 | 0.0377 | | 0.0347 | 0.0347 | 0.0000 | 103.5403 | 103.5403 | 0.0335 | 0.0000 | 104.3775 |
| Total | 0.0796 | 0.8816 | 0.5867 | 1.1800e- 003 | 0.1741 | 0.0377 | 0.2118 | 0.0693 | 0.0347 | 0.1040 | 0.0000 | 103.5403 | 103.5403 | 0.0335 | 0.0000 | 104.3775 |

CalEEMod Version: CalEEMod.2016.3.2 Page 16 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.4 Grading - 2021

Mitigated 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 | | | | | ton | s/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 | 1.6400e- 003 | 1.2700e- 003 | 0.0144 | 4.0000e- 005 | 4.1600e- 003 | 3.0000e- 005 | 4.2000e- 003 | 1.1100e- 003 | 3.0000e- 005 | 1.1400e- 003 | 0.0000 | 3.7579 | 3.7579 | 1.1000e- 004 | 0.0000 | 3.7607 |
| Total | 1.6400e- 003 | 1.2700e- 003 | 0.0144 | 4.0000e- 005 | 4.1600e- 003 | 3.0000e- 005 | 4.2000e- 003 | 1.1100e- 003 | 3.0000e- 005 | 1.1400e- 003 | 0.0000 | 3.7579 | 3.7579 | 1.1000e- 004 | 0.0000 | 3.7607 |

3.4 Grading - 2022

| | 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 | | | | | ton | s/yr | | | | | | | MT | ⁻/yr | | |
| Fugitive Dust | ii ii | | | | 0.0807 | 0.0000 | 0.0807 | 0.0180 | 0.0000 | 0.0180 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| | 0.0127 | 0.1360 | 0.1017 | 2.2000e- 004 | | 5.7200e- 003 | 5.7200e- 003 | | 5.2600e- 003 | 5.2600e- 003 | 0.0000 | 19.0871 | 19.0871 | 6.1700e- 003 | 0.0000 | 19.2414 |
| Total | 0.0127 | 0.1360 | 0.1017 | 2.2000e- 004 | 0.0807 | 5.7200e- 003 | 0.0865 | 0.0180 | 5.2600e- 003 | 0.0233 | 0.0000 | 19.0871 | 19.0871 | 6.1700e- 003 | 0.0000 | 19.2414 |

CalEEMod Version: CalEEMod.2016.3.2 Page 17 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.4 Grading - 2022

<u>Unmitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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 | | | | | ton | s/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 | 2.8000e- 004 | 2.1000e- 004 | 2.4400e- 003 | 1.0000e- 005 | 7.7000e- 004 | 1.0000e- 005 | 7.7000e- 004 | 2.0000e- 004 | 1.0000e- 005 | 2.1000e- 004 | 0.0000 | 0.6679 | 0.6679 | 2.0000e- 005 | 0.0000 | 0.6684 |
| Total | 2.8000e- 004 | 2.1000e- 004 | 2.4400e- 003 | 1.0000e- 005 | 7.7000e- 004 | 1.0000e- 005 | 7.7000e- 004 | 2.0000e- 004 | 1.0000e- 005 | 2.1000e- 004 | 0.0000 | 0.6679 | 0.6679 | 2.0000e- 005 | 0.0000 | 0.6684 |

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Fugitive Dust | | | | | 0.0807 | 0.0000 | 0.0807 | 0.0180 | 0.0000 | 0.0180 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0127 | 0.1360 | 0.1017 | 2.2000e- 004 | | 5.7200e- 003 | 5.7200e- 003 | | 5.2600e- 003 | 5.2600e- 003 | 0.0000 | 19.0871 | 19.0871 | 6.1700e- 003 | 0.0000 | 19.2414 |
| Total | 0.0127 | 0.1360 | 0.1017 | 2.2000e- 004 | 0.0807 | 5.7200e- 003 | 0.0865 | 0.0180 | 5.2600e- 003 | 0.0233 | 0.0000 | 19.0871 | 19.0871 | 6.1700e- 003 | 0.0000 | 19.2414 |

CalEEMod Version: CalEEMod.2016.3.2 Page 18 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.4 Grading - 2022

Mitigated 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 | | | | | ton | s/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 | 2.8000e- 004 | 2.1000e- 004 | 2.4400e- 003 | 1.0000e- 005 | 7.7000e- 004 | 1.0000e- 005 | 7.7000e- 004 | 2.0000e- 004 | 1.0000e- 005 | 2.1000e- 004 | 0.0000 | 0.6679 | 0.6679 | 2.0000e- 005 | 0.0000 | 0.6684 |
| Total | 2.8000e- 004 | 2.1000e- 004 | 2.4400e- 003 | 1.0000e- 005 | 7.7000e- 004 | 1.0000e- 005 | 7.7000e- 004 | 2.0000e- 004 | 1.0000e- 005 | 2.1000e- 004 | 0.0000 | 0.6679 | 0.6679 | 2.0000e- 005 | 0.0000 | 0.6684 |

3.5 Building Construction - 2022

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Off-Road | 0.2158 | 1.9754 | 2.0700 | 3.4100e- 003 | | 0.1023 | 0.1023 | | 0.0963 | 0.0963 | 0.0000 | 293.1324 | 293.1324 | 0.0702 | 0.0000 | 294.8881 |
| Total | 0.2158 | 1.9754 | 2.0700 | 3.4100e- 003 | | 0.1023 | 0.1023 | | 0.0963 | 0.0963 | 0.0000 | 293.1324 | 293.1324 | 0.0702 | 0.0000 | 294.8881 |

CalEEMod Version: CalEEMod.2016.3.2 Page 19 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.5 Building Construction - 2022 Unmitigated 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 | | | | | ton | s/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 | 0.0527 | 1.6961 | 0.4580 | 4.5500e- 003 | 0.1140 | 3.1800e- 003 | 0.1171 | 0.0329 | 3.0400e- 003 | 0.0359 | 0.0000 | 441.9835 | 441.9835 | 0.0264 | 0.0000 | 442.6435 |
| Worker | 0.4088 | 0.3066 | 3.5305 | 0.0107 | 1.1103 | 8.8700e- 003 | 1.1192 | 0.2949 | 8.1700e- 003 | 0.3031 | 0.0000 | 966.8117 | 966.8117 | 0.0266 | 0.0000 | 967.4773 |
| Total | 0.4616 | 2.0027 | 3.9885 | 0.0152 | 1.2243 | 0.0121 | 1.2363 | 0.3278 | 0.0112 | 0.3390 | 0.0000 | 1,408.795 2 | 1,408.795 2 | 0.0530 | 0.0000 | 1,410.120 8 |

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Off-Road | 0.2158 | 1.9754 | 2.0700 | 3.4100e- 003 | | 0.1023 | 0.1023 | | 0.0963 | 0.0963 | 0.0000 | 293.1321 | 293.1321 | 0.0702 | 0.0000 | 294.8877 |
| Total | 0.2158 | 1.9754 | 2.0700 | 3.4100e- 003 | | 0.1023 | 0.1023 | | 0.0963 | 0.0963 | 0.0000 | 293.1321 | 293.1321 | 0.0702 | 0.0000 | 294.8877 |

CalEEMod Version: CalEEMod.2016.3.2 Page 20 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.5 Building Construction - 2022 Mitigated 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 | | | | | ton | s/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 | 0.0527 | 1.6961 | 0.4580 | 4.5500e- 003 | 0.1140 | 3.1800e- 003 | 0.1171 | 0.0329 | 3.0400e- 003 | 0.0359 | 0.0000 | 441.9835 | 441.9835 | 0.0264 | 0.0000 | 442.6435 |
| Worker | 0.4088 | 0.3066 | 3.5305 | 0.0107 | 1.1103 | 8.8700e- 003 | 1.1192 | 0.2949 | 8.1700e- 003 | 0.3031 | 0.0000 | 966.8117 | 966.8117 | 0.0266 | 0.0000 | 967.4773 |
| Total | 0.4616 | 2.0027 | 3.9885 | 0.0152 | 1.2243 | 0.0121 | 1.2363 | 0.3278 | 0.0112 | 0.3390 | 0.0000 | 1,408.795 2 | 1,408.795 2 | 0.0530 | 0.0000 | 1,410.120 8 |

3.5 Building Construction - 2023

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Off-Road | 0.1942 | 1.7765 | 2.0061 | 3.3300e- 003 | | 0.0864 | 0.0864 | | 0.0813 | 0.0813 | 0.0000 | 286.2789 | 286.2789 | 0.0681 | 0.0000 | 287.9814 |
| Total | 0.1942 | 1.7765 | 2.0061 | 3.3300e- 003 | | 0.0864 | 0.0864 | | 0.0813 | 0.0813 | 0.0000 | 286.2789 | 286.2789 | 0.0681 | 0.0000 | 287.9814 |

CalEEMod Version: CalEEMod.2016.3.2 Page 21 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.5 Building Construction - 2023 <u>Unmitigated Construction Off-Site</u>

| | 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 | | | | | ton | s/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 | 0.0382 | 1.2511 | 0.4011 | 4.3000e- 003 | 0.1113 | 1.4600e- 003 | 0.1127 | 0.0321 | 1.4000e- 003 | 0.0335 | 0.0000 | 417.9930 | 417.9930 | 0.0228 | 0.0000 | 418.5624 |
| Worker | 0.3753 | 0.2708 | 3.1696 | 0.0101 | 1.0840 | 8.4100e- 003 | 1.0924 | 0.2879 | 7.7400e- 003 | 0.2957 | 0.0000 | 909.3439 | 909.3439 | 0.0234 | 0.0000 | 909.9291 |
| Total | 0.4135 | 1.5218 | 3.5707 | 0.0144 | 1.1953 | 9.8700e- 003 | 1.2051 | 0.3200 | 9.1400e- 003 | 0.3292 | 0.0000 | 1,327.336 9 | 1,327.336 9 | 0.0462 | 0.0000 | 1,328.491 6 |

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| | 0.1942 | 1.7765 | 2.0061 | 3.3300e- 003 | | 0.0864 | 0.0864 | | 0.0813 | 0.0813 | 0.0000 | 286.2785 | 286.2785 | 0.0681 | 0.0000 | 287.9811 |
| Total | 0.1942 | 1.7765 | 2.0061 | 3.3300e- 003 | | 0.0864 | 0.0864 | | 0.0813 | 0.0813 | 0.0000 | 286.2785 | 286.2785 | 0.0681 | 0.0000 | 287.9811 |

CalEEMod Version: CalEEMod.2016.3.2 Page 22 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.5 Building Construction - 2023 Mitigated 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 | | | | | ton | s/yr | | | | | | | МТ | /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 | 0.0382 | 1.2511 | 0.4011 | 4.3000e- 003 | 0.1113 | 1.4600e- 003 | 0.1127 | 0.0321 | 1.4000e- 003 | 0.0335 | 0.0000 | 417.9930 | 417.9930 | 0.0228 | 0.0000 | 418.5624 |
| Worker | 0.3753 | 0.2708 | 3.1696 | 0.0101 | 1.0840 | 8.4100e- 003 | 1.0924 | 0.2879 | 7.7400e- 003 | 0.2957 | 0.0000 | 909.3439 | 909.3439 | 0.0234 | 0.0000 | 909.9291 |
| Total | 0.4135 | 1.5218 | 3.5707 | 0.0144 | 1.1953 | 9.8700e- 003 | 1.2051 | 0.3200 | 9.1400e- 003 | 0.3292 | 0.0000 | 1,327.336 9 | 1,327.336 9 | 0.0462 | 0.0000 | 1,328.491 6 |

3.6 Paving - 2023

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| | 6.7100e- 003 | 0.0663 | 0.0948 | 1.5000e- 004 | | 3.3200e- 003 | 3.3200e- 003 | | 3.0500e- 003 | 3.0500e- 003 | 0.0000 | 13.0175 | 13.0175 | 4.2100e- 003 | 0.0000 | 13.1227 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 6.7100e- 003 | 0.0663 | 0.0948 | 1.5000e- 004 | | 3.3200e- 003 | 3.3200e- 003 | | 3.0500e- 003 | 3.0500e- 003 | 0.0000 | 13.0175 | 13.0175 | 4.2100e- 003 | 0.0000 | 13.1227 |

CalEEMod Version: CalEEMod.2016.3.2 Page 23 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.6 Paving - 2023
<u>Unmitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | МТ | /уг | | |
| 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 | 3.7000e- 004 | 2.7000e- 004 | 3.1200e- 003 | 1.0000e- 005 | 1.0700e- 003 | 1.0000e- 005 | 1.0800e- 003 | 2.8000e- 004 | 1.0000e- 005 | 2.9000e- 004 | 0.0000 | 0.8963 | 0.8963 | 2.0000e- 005 | 0.0000 | 0.8968 |
| Total | 3.7000e- 004 | 2.7000e- 004 | 3.1200e- 003 | 1.0000e- 005 | 1.0700e- 003 | 1.0000e- 005 | 1.0800e- 003 | 2.8000e- 004 | 1.0000e- 005 | 2.9000e- 004 | 0.0000 | 0.8963 | 0.8963 | 2.0000e- 005 | 0.0000 | 0.8968 |

Mitigated 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| | 6.7100e- 003 | 0.0663 | 0.0948 | 1.5000e- 004 | | 3.3200e- 003 | 3.3200e- 003 | | 3.0500e- 003 | 3.0500e- 003 | 0.0000 | 13.0175 | 13.0175 | 4.2100e- 003 | 0.0000 | 13.1227 |
| | 0.0000 | | 1 1 1 1 | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 6.7100e- 003 | 0.0663 | 0.0948 | 1.5000e- 004 | | 3.3200e- 003 | 3.3200e- 003 | | 3.0500e- 003 | 3.0500e- 003 | 0.0000 | 13.0175 | 13.0175 | 4.2100e- 003 | 0.0000 | 13.1227 |

CalEEMod Version: CalEEMod.2016.3.2 Page 24 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.6 Paving - 2023

Mitigated Construction Off-Site

| | ROG | NOx | СО | 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 | | | | | ton | s/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 | 3.7000e- 004 | 2.7000e- 004 | 3.1200e- 003 | 1.0000e- 005 | 1.0700e- 003 | 1.0000e- 005 | 1.0800e- 003 | 2.8000e- 004 | 1.0000e- 005 | 2.9000e- 004 | 0.0000 | 0.8963 | 0.8963 | 2.0000e- 005 | 0.0000 | 0.8968 |
| Total | 3.7000e- 004 | 2.7000e- 004 | 3.1200e- 003 | 1.0000e- 005 | 1.0700e- 003 | 1.0000e- 005 | 1.0800e- 003 | 2.8000e- 004 | 1.0000e- 005 | 2.9000e- 004 | 0.0000 | 0.8963 | 0.8963 | 2.0000e- 005 | 0.0000 | 0.8968 |

3.6 Paving - 2024

Unmitigated Construction On-Site

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | MT | ⁻/yr | | |
| Off-Road | 0.0109 | 0.1048 | 0.1609 | 2.5000e- 004 | | 5.1500e- 003 | 5.1500e- 003 | | 4.7400e- 003 | 4.7400e- 003 | 0.0000 | 22.0292 | 22.0292 | 7.1200e- 003 | 0.0000 | 22.2073 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 0.0109 | 0.1048 | 0.1609 | 2.5000e- 004 | | 5.1500e- 003 | 5.1500e- 003 | | 4.7400e- 003 | 4.7400e- 003 | 0.0000 | 22.0292 | 22.0292 | 7.1200e- 003 | 0.0000 | 22.2073 |

CalEEMod Version: CalEEMod.2016.3.2 Page 25 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.6 Paving - 2024

<u>Unmitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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 | | | | | ton | s/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 | 5.9000e- 004 | 4.1000e- 004 | 4.9200e- 003 | 2.0000e- 005 | 1.8100e- 003 | 1.0000e- 005 | 1.8200e- 003 | 4.8000e- 004 | 1.0000e- 005 | 4.9000e- 004 | 0.0000 | 1.4697 | 1.4697 | 4.0000e- 005 | 0.0000 | 1.4706 |
| Total | 5.9000e- 004 | 4.1000e- 004 | 4.9200e- 003 | 2.0000e- 005 | 1.8100e- 003 | 1.0000e- 005 | 1.8200e- 003 | 4.8000e- 004 | 1.0000e- 005 | 4.9000e- 004 | 0.0000 | 1.4697 | 1.4697 | 4.0000e- 005 | 0.0000 | 1.4706 |

Mitigated 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Off-Road | 0.0109 | 0.1048 | 0.1609 | 2.5000e- 004 | | 5.1500e- 003 | 5.1500e- 003 | | 4.7400e- 003 | 4.7400e- 003 | 0.0000 | 22.0292 | 22.0292 | 7.1200e- 003 | 0.0000 | 22.2073 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 0.0109 | 0.1048 | 0.1609 | 2.5000e- 004 | | 5.1500e- 003 | 5.1500e- 003 | | 4.7400e- 003 | 4.7400e- 003 | 0.0000 | 22.0292 | 22.0292 | 7.1200e- 003 | 0.0000 | 22.2073 |

CalEEMod Version: CalEEMod.2016.3.2 Page 26 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.6 Paving - 2024

<u>Mitigated Construction Off-Site</u>

| | 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 | | | | | ton | s/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 | 5.9000e- 004 | 4.1000e- 004 | 4.9200e- 003 | 2.0000e- 005 | 1.8100e- 003 | 1.0000e- 005 | 1.8200e- 003 | 4.8000e- 004 | 1.0000e- 005 | 4.9000e- 004 | 0.0000 | 1.4697 | 1.4697 | 4.0000e- 005 | 0.0000 | 1.4706 |
| Total | 5.9000e- 004 | 4.1000e- 004 | 4.9200e- 003 | 2.0000e- 005 | 1.8100e- 003 | 1.0000e- 005 | 1.8200e- 003 | 4.8000e- 004 | 1.0000e- 005 | 4.9000e- 004 | 0.0000 | 1.4697 | 1.4697 | 4.0000e- 005 | 0.0000 | 1.4706 |

3.7 Architectural Coating - 2024

Unmitigated Construction On-Site

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Archit. Coating | 4.1372 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 3.1600e- 003 | 0.0213 | 0.0317 | 5.0000e- 005 | | 1.0700e- 003 | 1.0700e- 003 | 1 | 1.0700e- 003 | 1.0700e- 003 | 0.0000 | 4.4682 | 4.4682 | 2.5000e- 004 | 0.0000 | 4.4745 |
| Total | 4.1404 | 0.0213 | 0.0317 | 5.0000e- 005 | | 1.0700e- 003 | 1.0700e- 003 | | 1.0700e- 003 | 1.0700e- 003 | 0.0000 | 4.4682 | 4.4682 | 2.5000e- 004 | 0.0000 | 4.4745 |

CalEEMod Version: CalEEMod.2016.3.2 Page 27 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.7 Architectural Coating - 2024 Unmitigated 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 | | | | | ton | s/yr | | | | | | | МТ | /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 | 0.0101 | 6.9900e- 003 | 0.0835 | 2.8000e- 004 | 0.0307 | 2.3000e- 004 | 0.0309 | 8.1500e- 003 | 2.2000e- 004 | 8.3700e- 003 | 0.0000 | 24.9407 | 24.9407 | 6.1000e- 004 | 0.0000 | 24.9558 |
| Total | 0.0101 | 6.9900e- 003 | 0.0835 | 2.8000e- 004 | 0.0307 | 2.3000e- 004 | 0.0309 | 8.1500e- 003 | 2.2000e- 004 | 8.3700e- 003 | 0.0000 | 24.9407 | 24.9407 | 6.1000e- 004 | 0.0000 | 24.9558 |

Mitigated 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Archit. Coating | 4.1372 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 3.1600e- 003 | 0.0213 | 0.0317 | 5.0000e- 005 | | 1.0700e- 003 | 1.0700e- 003 | | 1.0700e- 003 | 1.0700e- 003 | 0.0000 | 4.4682 | 4.4682 | 2.5000e- 004 | 0.0000 | 4.4745 |
| Total | 4.1404 | 0.0213 | 0.0317 | 5.0000e- 005 | | 1.0700e- 003 | 1.0700e- 003 | | 1.0700e- 003 | 1.0700e- 003 | 0.0000 | 4.4682 | 4.4682 | 2.5000e- 004 | 0.0000 | 4.4745 |

CalEEMod Version: CalEEMod.2016.3.2 Page 28 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.7 Architectural Coating - 2024 Mitigated 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 | | | | | ton | s/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 | 0.0101 | 6.9900e- 003 | 0.0835 | 2.8000e- 004 | 0.0307 | 2.3000e- 004 | 0.0309 | 8.1500e- 003 | 2.2000e- 004 | 8.3700e- 003 | 0.0000 | 24.9407 | 24.9407 | 6.1000e- 004 | 0.0000 | 24.9558 |
| Total | 0.0101 | 6.9900e- 003 | 0.0835 | 2.8000e- 004 | 0.0307 | 2.3000e- 004 | 0.0309 | 8.1500e- 003 | 2.2000e- 004 | 8.3700e- 003 | 0.0000 | 24.9407 | 24.9407 | 6.1000e- 004 | 0.0000 | 24.9558 |

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

CalEEMod Version: CalEEMod.2016.3.2 Page 29 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Mitigated | 1.5857 | 7.9962 | 19.1834 | 0.0821 | 7.7979 | 0.0580 | 7.8559 | 2.0895 | 0.0539 | 2.1434 | 0.0000 | 7,620.498 6 | 7,620.498 6 | 0.3407 | 0.0000 | 7,629.016 2 |
| Unmitigated | 1.5857 | 7.9962 | 19.1834 | 0.0821 | 7.7979 | 0.0580 | 7.8559 | 2.0895 | 0.0539 | 2.1434 | 0.0000 | 7,620.498 6 | 7,620.498 6 | 0.3407 | 0.0000 | 7,629.016 2 |

4.2 Trip Summary Information

| | Ave | rage Daily Trip Ra | ate | Unmitigated | Mitigated |
|-------------------------------------|----------|--------------------|----------|-------------|------------|
| Land Use | Weekday | Saturday | Sunday | Annual VMT | Annual VMT |
| Apartments Low Rise | 145.75 | 154.25 | 154.00 | 506,227 | 506,227 |
| Apartments Mid Rise | 4,026.75 | 3,773.25 | 4075.50 | 13,660,065 | 13,660,065 |
| General Office Building | 288.45 | 62.55 | 31.05 | 706,812 | 706,812 |
| High Turnover (Sit Down Restaurant) | 2,368.80 | 2,873.52 | 2817.72 | 3,413,937 | 3,413,937 |
| Hotel | 192.00 | 187.50 | 160.00 | 445,703 | 445,703 |
| Quality Restaurant | 501.12 | 511.92 | 461.20 | 707,488 | 707,488 |
| Regional Shopping Center | 528.08 | 601.44 | 357.84 | 1,112,221 | 1,112,221 |
| Total | 8,050.95 | 8,164.43 | 8,057.31 | 20,552,452 | 20,552,452 |

4.3 Trip Type Information

CalEEMod Version: CalEEMod.2016.3.2 Page 30 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| | | Miles | | | Trip % | | | Trip Purpos | e % |
|--------------------------|------------|------------|-------------|------------|------------|-------------|---------|-------------|---------|
| Land Use | 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 Low 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 |
| General Office Building | 16.60 | 8.40 | 6.90 | 33.00 | 48.00 | 19.00 | 77 | 19 | 4 |
| High Turnover (Sit Down | 16.60 | 8.40 | 6.90 | 8.50 | 72.50 | 19.00 | 37 | 20 | 43 |
| Hotel | 16.60 | 8.40 | 6.90 | 19.40 | 61.60 | 19.00 | 58 | 38 | 4 |
| Quality Restaurant | 16.60 | 8.40 | 6.90 | 12.00 | 69.00 | 19.00 | 38 | 18 | 44 |
| Regional Shopping Center | 16.60 | 8.40 | 6.90 | 16.30 | 64.70 | 19.00 | 54 | 35 | 11 |

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | МН |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Apartments Low Rise | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Apartments Mid Rise | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| General Office Building | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| High Turnover (Sit Down Restaurant) | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Hotel | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Quality Restaurant | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Regional Shopping Center | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | MT | /yr | | | | | |
| Electricity Mitigated | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 2,512.646 5 | 2,512.646 5 | 0.1037 | 0.0215 | 2,521.635 6 |
| Electricity Unmitigated | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 2,512.646 5 | 2,512.646 5 | 0.1037 | 0.0215 | 2,521.635 6 |
| NaturalGas Mitigated | 0.1398 | 1.2312 | 0.7770 | 7.6200e- 003 | | 0.0966 | 0.0966 | | 0.0966 | 0.0966 | 0.0000 | 1,383.426 7 | 1,383.426 7 | 0.0265 | 0.0254 | 1,391.647 8 |
| | 0.1398 | 1.2312 | 0.7770 | 7.6200e- 003 | | 0.0966 | 0.0966 | , | 0.0966 | 0.0966 | 0.0000 | 1,383.426 7 | 1,383.426 7 | 0.0265 | 0.0254 | 1,391.647 8 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

5.2 Energy by Land Use - NaturalGas <u>Unmitigated</u>

| | NaturalGa s 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 | | | | | ton | s/yr | | | | | | | МТ | √/yr | | |
| Apartments Low Rise | 408494 | 2.2000e- 003 | 0.0188 | 8.0100e- 003 | 1.2000e- 004 | | 1.5200e- 003 | 1.5200e- 003 | | 1.5200e- 003 | 1.5200e- 003 | 0.0000 | 21.7988 | 21.7988 | 4.2000e- 004 | 4.0000e- 004 | 21.9284 |
| Apartments Mid Rise | 1.30613e +007 | 0.0704 | 0.6018 | 0.2561 | 3.8400e- 003 | | 0.0487 | 0.0487 | | 0.0487 | 0.0487 | 0.0000 | 696.9989 | 696.9989 | 0.0134 | 0.0128 | 701.1408 |
| General Office Building | 468450 | 2.5300e- 003 | 0.0230 | 0.0193 | 1.4000e- 004 | | 1.7500e- 003 | 1.7500e- 003 | | 1.7500e- 003 | 1.7500e- 003 | 0.0000 | 24.9983 | 24.9983 | 4.8000e- 004 | 4.6000e- 004 | 25.1468 |
| High Turnover (Sit Down Restaurant) | | 0.0448 | 0.4072 | 0.3421 | 2.4400e- 003 | | 0.0310 | 0.0310 | | 0.0310 | 0.0310 | 0.0000 | 443.3124 | 443.3124 | 8.5000e- 003 | 8.1300e- 003 | 445.9468 |
| Hotel | 1.74095e +006 | 9.3900e- 003 | 0.0853 | 0.0717 | 5.1000e- 004 | | 6.4900e- 003 | 6.4900e- 003 | | 6.4900e- 003 | 6.4900e- 003 | 0.0000 | 92.9036 | 92.9036 | 1.7800e- 003 | 1.7000e- 003 | 93.4557 |
| Quality Restaurant | 1.84608e +006 | 9.9500e- 003 | 0.0905 | 0.0760 | 5.4000e- 004 | | 6.8800e- 003 | 6.8800e- 003 | | 6.8800e- 003 | 6.8800e- 003 | 0.0000 | 98.5139 | 98.5139 | 1.8900e- 003 | 1.8100e- 003 | 99.0993 |
| Regional Shopping Center | 91840 | 5.0000e- 004 | 4.5000e- 003 | 3.7800e- 003 | 3.0000e- 005 | | 3.4000e- 004 | 3.4000e- 004 | | 3.4000e- 004 | 3.4000e- 004 | 0.0000 | 4.9009 | 4.9009 | 9.0000e- 005 | 9.0000e- 005 | 4.9301 |
| Total | | 0.1398 | 1.2312 | 0.7770 | 7.6200e- 003 | | 0.0966 | 0.0966 | | 0.0966 | 0.0966 | 0.0000 | 1,383.426 8 | 1,383.426 8 | 0.0265 | 0.0254 | 1,391.647 8 |

CalEEMod Version: CalEEMod.2016.3.2 Page 33 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

5.2 Energy by Land Use - NaturalGas Mitigated

| | NaturalGa s Use | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Apartments Low Rise | 408494 | 2.2000e- 003 | 0.0188 | 8.0100e- 003 | 1.2000e- 004 | | 1.5200e- 003 | 1.5200e- 003 | | 1.5200e- 003 | 1.5200e- 003 | 0.0000 | 21.7988 | 21.7988 | 4.2000e- 004 | 4.0000e- 004 | 21.9284 |
| Apartments Mid Rise | 1.30613e +007 | 0.0704 | 0.6018 | 0.2561 | 3.8400e- 003 | | 0.0487 | 0.0487 | | 0.0487 | 0.0487 | 0.0000 | 696.9989 | 696.9989 | 0.0134 | 0.0128 | 701.1408 |
| General Office Building | 468450 | 2.5300e- 003 | 0.0230 | 0.0193 | 1.4000e- 004 | | 1.7500e- 003 | 1.7500e- 003 | | 1.7500e- 003 | 1.7500e- 003 | 0.0000 | 24.9983 | 24.9983 | 4.8000e- 004 | 4.6000e- 004 | 25.1468 |
| High Turnover (Sit Down Restaurant) | | 0.0448 | 0.4072 | 0.3421 | 2.4400e- 003 | | 0.0310 | 0.0310 | | 0.0310 | 0.0310 | 0.0000 | 443.3124 | 443.3124 | 8.5000e- 003 | 8.1300e- 003 | 445.9468 |
| Hotel | 1.74095e +006 | 9.3900e- 003 | 0.0853 | 0.0717 | 5.1000e- 004 | | 6.4900e- 003 | 6.4900e- 003 | | 6.4900e- 003 | 6.4900e- 003 | 0.0000 | 92.9036 | 92.9036 | 1.7800e- 003 | 1.7000e- 003 | 93.4557 |
| Quality Restaurant | 1.84608e +006 | 9.9500e- 003 | 0.0905 | 0.0760 | 5.4000e- 004 | | 6.8800e- 003 | 6.8800e- 003 | | 6.8800e- 003 | 6.8800e- 003 | 0.0000 | 98.5139 | 98.5139 | 1.8900e- 003 | 1.8100e- 003 | 99.0993 |
| Regional Shopping Center | 91840 | 5.0000e- 004 | 4.5000e- 003 | 3.7800e- 003 | 3.0000e- 005 | | 3.4000e- 004 | 3.4000e- 004 | | 3.4000e- 004 | 3.4000e- 004 | 0.0000 | 4.9009 | 4.9009 | 9.0000e- 005 | 9.0000e- 005 | 4.9301 |
| Total | | 0.1398 | 1.2312 | 0.7770 | 7.6200e- 003 | | 0.0966 | 0.0966 | | 0.0966 | 0.0966 | 0.0000 | 1,383.426 8 | 1,383.426 8 | 0.0265 | 0.0254 | 1,391.647 8 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

5.3 Energy by Land Use - Electricity Unmitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|--|--------------------|----------------|-----------------|-----------------|----------------|
| Land Use | kWh/yr | | MT | /yr | |
| Apartments Low Rise | 106010 | 33.7770 | 1.3900e- 003 | 2.9000e- 004 | 33.8978 |
| Apartments Mid Rise | 3.94697e +006 | 1,257.587 9 | 0.0519 | 0.0107 | 1,262.086 9 |
| General Office Building | 584550 | 186.2502 | 7.6900e- 003 | 1.5900e- 003 | 186.9165 |
| High Turnover (Sit Down Restaurant) | | 506.3022 | 0.0209 | 4.3200e- 003 | 508.1135 |
| Hotel | 550308 | 175.3399 | 7.2400e- 003 | 1.5000e- 003 | 175.9672 |
| Quality Restaurant | 353120 | 112.5116 | 4.6500e- 003 | 9.6000e- 004 | 112.9141 |
| Regional Shopping Center | 756000 | 240.8778 | 9.9400e- 003 | 2.0600e- 003 | 241.7395 |
| Total | | 2,512.646 5 | 0.1037 | 0.0215 | 2,521.635 6 |

CalEEMod Version: CalEEMod.2016.3.2 Page 35 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

5.3 Energy by Land Use - Electricity Mitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|--|--------------------|----------------|-----------------|-----------------|----------------|
| Land Use | kWh/yr | | МТ | -/yr | |
| Apartments Low Rise | 106010 | 33.7770 | 1.3900e- 003 | 2.9000e- 004 | 33.8978 |
| Apartments Mid Rise | 3.94697e +006 | 1,257.587 9 | 0.0519 | 0.0107 | 1,262.086 9 |
| General Office Building | 584550 | 186.2502 | 7.6900e- 003 | 1.5900e- 003 | 186.9165 |
| High Turnover (Sit Down Restaurant) | | 506.3022 | 0.0209 | 4.3200e- 003 | 508.1135 |
| Hotel | 550308 | 175.3399 | 7.2400e- 003 | 1.5000e- 003 | 175.9672 |
| Quality Restaurant | 353120 | 112.5116 | 4.6500e- 003 | 9.6000e- 004 | 112.9141 |
| Regional Shopping Center | 756000 | 240.8778 | 9.9400e- 003 | 2.0600e- 003 | 241.7395 |
| Total | | 2,512.646 5 | 0.1037 | 0.0215 | 2,521.635 6 |

6.0 Area Detail

6.1 Mitigation Measures Area

CalEEMod Version: CalEEMod.2016.3.2 Page 36 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| | ROG | NOx | СО | 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 | y tons/yr | | | | | | | | | | | | MT | /yr | | |
| Mitigated | 5.1437 | 0.2950 | 10.3804 | 1.6700e- 003 | | 0.0714 | 0.0714 | | 0.0714 | 0.0714 | 0.0000 | 220.9670 | 220.9670 | 0.0201 | 3.7400e- 003 | 222.5835 |
| Unmitigated | 5.1437 | 0.2950 | 10.3804 | 1.6700e- 003 | | 0.0714 | 0.0714 | | 0.0714 | 0.0714 | 0.0000 | 220.9670 | 220.9670 | 0.0201 | 3.7400e- 003 | 222.5835 |

6.2 Area by SubCategory

<u>Unmitigated</u>

| | 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 | 0.4137 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 4.3998 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hearth | 0.0206 | 0.1763 | 0.0750 | 1.1200e- 003 | | 0.0143 | 0.0143 | | 0.0143 | 0.0143 | 0.0000 | 204.1166 | 204.1166 | 3.9100e- 003 | 3.7400e- 003 | 205.3295 |
| Landscaping | 0.3096 | 0.1187 | 10.3054 | 5.4000e- 004 | | 0.0572 | 0.0572 | | 0.0572 | 0.0572 | 0.0000 | 16.8504 | 16.8504 | 0.0161 | 0.0000 | 17.2540 |
| Total | 5.1437 | 0.2950 | 10.3804 | 1.6600e- 003 | | 0.0714 | 0.0714 | | 0.0714 | 0.0714 | 0.0000 | 220.9670 | 220.9670 | 0.0201 | 3.7400e- 003 | 222.5835 |

CalEEMod Version: CalEEMod.2016.3.2 Page 37 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

6.2 Area by SubCategory

<u>Mitigated</u>

| | 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 | 0.4137 | | | | | 0.0000 | 0.0000 | ! ! | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 4.3998 | | | | | 0.0000 | 0.0000 | i i | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hearth | 0.0206 | 0.1763 | 0.0750 | 1.1200e- 003 | | 0.0143 | 0.0143 | · | 0.0143 | 0.0143 | 0.0000 | 204.1166 | 204.1166 | 3.9100e- 003 | 3.7400e- 003 | 205.3295 |
| Landscaping | 0.3096 | 0.1187 | 10.3054 | 5.4000e- 004 | | 0.0572 | 0.0572 | i i | 0.0572 | 0.0572 | 0.0000 | 16.8504 | 16.8504 | 0.0161 | 0.0000 | 17.2540 |
| Total | 5.1437 | 0.2950 | 10.3804 | 1.6600e- 003 | | 0.0714 | 0.0714 | | 0.0714 | 0.0714 | 0.0000 | 220.9670 | 220.9670 | 0.0201 | 3.7400e- 003 | 222.5835 |

7.0 Water Detail

7.1 Mitigation Measures Water

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| | Total CO2 | CH4 | N2O | CO2e |
|----------|-----------|--------|--------|----------|
| Category | | МТ | √yr | |
| " | 585.8052 | 3.0183 | 0.0755 | 683.7567 |
| | 585.8052 | 3.0183 | 0.0755 | 683.7567 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

7.2 Water by Land Use <u>Unmitigated</u>

| | Indoor/Out door Use | Total CO2 | CH4 | N2O | CO2e |
|--|------------------------|-----------|--------|-----------------|----------|
| Land Use | Mgal | MT/yr | | | |
| Apartments Low Rise | 1.62885 / 1.02688 | 10.9095 | 0.0535 | 1.3400e- 003 | 12.6471 |
| Apartments Mid Rise | 63.5252 / 40.0485 | 425.4719 | 2.0867 | 0.0523 | 493.2363 |
| General Office Building | 7.99802 / 4.90201 | 53.0719 | 0.2627 | 6.5900e- 003 | 61.6019 |
| High Turnover (Sit Down Restaurant) | 10.9272 / 0.697482 | 51.2702 | 0.3580 | 8.8200e- 003 | 62.8482 |
| Hotel | 1.26834 / 0.140927 | 6.1633 | 0.0416 | 1.0300e- 003 | 7.5079 |
| | 2.42827 / 0.154996 | 11.3934 | 0.0796 | 1.9600e- 003 | 13.9663 |
| Regional Shopping Center | 4.14806 / 2.54236 | 27.5250 | 0.1363 | 3.4200e- 003 | 31.9490 |
| Total | | 585.8052 | 3.0183 | 0.0755 | 683.7567 |

CalEEMod Version: CalEEMod.2016.3.2 Page 40 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

7.2 Water by Land Use

Mitigated

| | Indoor/Out door Use | Total CO2 | CH4 | N2O | CO2e | |
|--|------------------------|-----------|--------|-----------------|----------|--|
| Land Use | Mgal | MT/yr | | | | |
| Apartments Low Rise | 1.62885 / 1.02688 | 10.9095 | 0.0535 | 1.3400e- 003 | 12.6471 | |
| Apartments Mid Rise | 63.5252 / 40.0485 | 425.4719 | 2.0867 | 0.0523 | 493.2363 | |
| General Office Building | 7.99802 / 4.90201 | 53.0719 | 0.2627 | 6.5900e- 003 | 61.6019 | |
| High Turnover (Sit Down Restaurant) | | | 0.3580 | 8.8200e- 003 | 62.8482 | |
| Hotel | 1.26834 / 0.140927 | 6.1633 | 0.0416 | 1.0300e- 003 | 7.5079 | |
| -,, | 2.42827 / 0.154996 | | 0.0796 | 1.9600e- 003 | 13.9663 | |
| Regional Shopping Center | 4.14806 / 2.54236 | 27.5250 | 0.1363 | 3.4200e- 003 | 31.9490 | |
| Total | | 585.8052 | 3.0183 | 0.0755 | 683.7567 | |

8.0 Waste Detail

8.1 Mitigation Measures Waste

CalEEMod Version: CalEEMod.2016.3.2 Page 41 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Category/Year

| | Total CO2 | CH4 | N2O | CO2e | | |
|---|-----------|---------|--------|----------|--|--|
| | MT/yr | | | | | |
| " | 207.8079 | 12.2811 | 0.0000 | 514.8354 | | |
| | 207.8079 | 12.2811 | 0.0000 | 514.8354 | | |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

8.2 Waste by Land Use <u>Unmitigated</u>

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e | |
|--|-------------------|-----------|---------|--------|----------|--|
| Land Use | tons | | MT/yr | | | |
| Apartments Low Rise | 11.5 | 2.3344 | 0.1380 | 0.0000 | 5.7834 | |
| Apartments Mid Rise | 448.5 | 91.0415 | 5.3804 | 0.0000 | 225.5513 | |
| General Office Building | 41.85 | 8.4952 | 0.5021 | 0.0000 | 21.0464 | |
| High Turnover (Sit Down Restaurant) | | 86.9613 | 5.1393 | 0.0000 | 215.4430 | |
| Hotel | 27.38 | 5.5579 | 0.3285 | 0.0000 | 13.7694 | |
| Quality Restaurant | 7.3 | 1.4818 | 0.0876 | 0.0000 | 3.6712 | |
| Regional Shopping Center | 58.8 | 11.9359 | 0.7054 | 0.0000 | 29.5706 | |
| Total | | 207.8079 | 12.2811 | 0.0000 | 514.8354 | |

Page 43 of 44

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Date: 1/6/2021 1:52 PM

8.2 Waste by Land Use

Mitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e | |
|--|-------------------|-----------|---------|--------|----------|--|
| Land Use | tons | MT/yr | | | | |
| Apartments Low Rise | 11.5 | 2.3344 | 0.1380 | 0.0000 | 5.7834 | |
| Apartments Mid Rise | 448.5 | 91.0415 | 5.3804 | 0.0000 | 225.5513 | |
| General Office Building | 41.85 | 8.4952 | 0.5021 | 0.0000 | 21.0464 | |
| High Turnover (Sit Down Restaurant) | | 86.9613 | 5.1393 | 0.0000 | 215.4430 | |
| Hotel | 27.38 | 5.5579 | 0.3285 | 0.0000 | 13.7694 | |
| Quality Restaurant | 7.3 | 1.4818 | 0.0876 | 0.0000 | 3.6712 | |
| Regional Shopping Center | 58.8 | 11.9359 | 0.7054 | 0.0000 | 29.5706 | |
| Total | | 207.8079 | 12.2811 | 0.0000 | 514.8354 | |

9.0 Operational Offroad

| ı | 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 |
|----------------|--------|-----------|------------|-------------|-------------|-----------|

CalEEMod Version: CalEEMod.2016.3.2 Page 44 of 44 Date: 1/6/2021 1:52 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Boilers

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

User Defined Equipment

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

11.0 Vegetation

CalEEMod Version: CalEEMod.2016.3.2 Page 1 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

Village South Specific Plan (Proposed)

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 | 45.00 | 1000sqft | 1.03 | 45,000.00 | 0 |
| High Turnover (Sit Down Restaurant) | 36.00 | 1000sqft | 0.83 | 36,000.00 | 0 |
| Hotel | 50.00 | Room | 1.67 | 72,600.00 | 0 |
| Quality Restaurant | 8.00 | 1000sqft | 0.18 | 8,000.00 | 0 |
| Apartments Low Rise | 25.00 | Dwelling Unit | 1.56 | 25,000.00 | 72 |
| Apartments Mid Rise | 975.00 | Dwelling Unit | 25.66 | 975,000.00 | 2789 |
| Regional Shopping Center | 56.00 | 1000sqft | 1.29 | 56,000.00 | 0 |

1.2 Other Project Characteristics

 Urbanization
 Urban
 Wind Speed (m/s)
 2.2
 Precipitation Freq (Days)
 33

 Climate Zone
 9
 Operational Year
 2028

Utility Company Southern California Edison

 CO2 Intensity
 702.44
 CH4 Intensity
 0.029
 N20 Intensity
 0.006

 (lb/MWhr)
 (lb/MWhr)
 (lb/MWhr)
 (lb/MWhr)

1.3 User Entered Comments & Non-Default Data

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

Date: 1/6/2021 1:54 PM

Project Characteristics - Consistent with the DEIR's model.

Land Use - See SWAPE comment regarding residential and retail land uses.

Construction Phase - See SWAPE comment regarding individual construction phase lengths.

Demolition - Consistent with the DEIR's model. See SWAPE comment regarding demolition.

Vehicle Trips - Saturday trips consistent with the DEIR's model. See SWAPE comment regarding weekday and Sunday trips.

Woodstoves - Woodstoves and wood-burning fireplaces consistent with the DEIR's model. See SWAPE comment regarding gas fireplaces.

Energy Use -

Construction Off-road Equipment Mitigation - See SWAPE comment on construction-related mitigation.

Area Mitigation - See SWAPE comment regarding operational mitigation measures.

Water Mitigation - See SWAPE comment regarding operational mitigation measures.

| Table Name | Column Name | Default Value | New Value |
|-----------------|-------------------|---------------|-----------|
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | NumberWood | 1.25 | 0.00 |
| tblFireplaces | NumberWood | 48.75 | 0.00 |
| tblVehicleTrips | ST_TR | 7.16 | 6.17 |
| tblVehicleTrips | ST_TR | 6.39 | 3.87 |
| tblVehicleTrips | ST_TR | 2.46 | 1.39 |
| tblVehicleTrips | ST_TR | 158.37 | 79.82 |
| tblVehicleTrips | ST_TR | 8.19 | 3.75 |
| tblVehicleTrips | ST_TR | 94.36 | 63.99 |
| tblVehicleTrips | ST_TR | 49.97 | 10.74 |
| tblVehicleTrips | SU_TR | 6.07 | 6.16 |
| tblVehicleTrips | SU_TR | 5.86 | 4.18 |
| tblVehicleTrips | SU_TR | 1.05 | 0.69 |
| tblVehicleTrips | SU_TR | 131.84 | 78.27 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

Date: 1/6/2021 1:54 PM

Page 3 of 35

| tblVehicleTrips | SU_TR | 5.95 | 3.20 |
|-----------------|--------------------|--------|-------|
| tblVehicleTrips | SU_TR | 72.16 | 57.65 |
| tblVehicleTrips | SU_TR | 25.24 | 6.39 |
| tblVehicleTrips | WD_TR | 6.59 | 5.83 |
| tblVehicleTrips | WD_TR | 6.65 | 4.13 |
| tblVehicleTrips | WD_TR | 11.03 | 6.41 |
| tblVehicleTrips | WD_TR | 127.15 | 65.80 |
| tblVehicleTrips | WD_TR | 8.17 | 3.84 |
| tblVehicleTrips | WD_TR | 89.95 | 62.64 |
| tblVehicleTrips | WD_TR | 42.70 | 9.43 |
| tblWoodstoves | NumberCatalytic | 1.25 | 0.00 |
| tblWoodstoves | NumberCatalytic | 48.75 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 1.25 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 48.75 | 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

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated 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/d | day | | | | | | | lb/d | day | | |
| 2021 | 4.2769 | 46.4588 | 31.6840 | 0.0643 | 18.2675 | 2.0461 | 20.3135 | 9.9840 | 1.8824 | 11.8664 | 0.0000 | 6,234.797 4 | 6,234.797 4 | 1.9495 | 0.0000 | 6,283.535 2 |
| 2022 | 5.3304 | 38.8967 | 49.5629 | 0.1517 | 9.8688 | 1.6366 | 10.7727 | 3.6558 | 1.5057 | 5.1615 | 0.0000 | 15,251.56 74 | 15,251.56 74 | 1.9503 | 0.0000 | 15,278.52 88 |
| 2023 | 4.8957 | 26.3317 | 46.7567 | 0.1472 | 9.8688 | 0.7794 | 10.6482 | 2.6381 | 0.7322 | 3.3702 | 0.0000 | 14,807.52 69 | 14,807.52 69 | 1.0250 | 0.0000 | 14,833.15 21 |
| 2024 | 237.1630 | 9.5575 | 15.1043 | 0.0244 | 1.7884 | 0.4698 | 1.8628 | 0.4743 | 0.4322 | 0.5476 | 0.0000 | 2,361.398 9 | 2,361.398 9 | 0.7177 | 0.0000 | 2,379.342 1 |
| Maximum | 237.1630 | 46.4588 | 49.5629 | 0.1517 | 18.2675 | 2.0461 | 20.3135 | 9.9840 | 1.8824 | 11.8664 | 0.0000 | 15,251.56 74 | 15,251.56 74 | 1.9503 | 0.0000 | 15,278.52 88 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

2.1 Overall Construction (Maximum Daily Emission)

Mitigated Construction

0.00

Percent Reduction 0.00

0.00

0.00

0.00

0.00

0.00

| | ROG | NOx | СО | 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 | | |
| 2021 | 4.2769 | 46.4588 | 31.6840 | 0.0643 | 18.2675 | 2.0461 | 20.3135 | 9.9840 | 1.8824 | 11.8664 | 0.0000 | 6,234.797 4 | 6,234.797 4 | 1.9495 | 0.0000 | 6,283.535 2 |
| 2022 | 5.3304 | 38.8967 | 49.5629 | 0.1517 | 9.8688 | 1.6366 | 10.7727 | 3.6558 | 1.5057 | 5.1615 | 0.0000 | 15,251.56 74 | 15,251.56 74 | 1.9503 | 0.0000 | 15,278.52 88 |
| 2023 | 4.8957 | 26.3317 | 46.7567 | 0.1472 | 9.8688 | 0.7794 | 10.6482 | 2.6381 | 0.7322 | 3.3702 | 0.0000 | 14,807.52 69 | 14,807.52 69 | 1.0250 | 0.0000 | 14,833.15 20 |
| 2024 | 237.1630 | 9.5575 | 15.1043 | 0.0244 | 1.7884 | 0.4698 | 1.8628 | 0.4743 | 0.4322 | 0.5476 | 0.0000 | 2,361.398 9 | 2,361.398 9 | 0.7177 | 0.0000 | 2,379.342 1 |
| Maximum | 237.1630 | 46.4588 | 49.5629 | 0.1517 | 18.2675 | 2.0461 | 20.3135 | 9.9840 | 1.8824 | 11.8664 | 0.0000 | 15,251.56 74 | 15,251.56 74 | 1.9503 | 0.0000 | 15,278.52 88 |
| | ROG | NOx | СО | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N20 | CO2e |

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

CalEEMod Version: CalEEMod.2016.3.2 Page 6 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

2.2 Overall Operational Unmitigated 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/d | day | | | | | | | lb/d | lay | | |
| Area | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |
| Energy | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |
| Mobile | 9.8489 | 45.4304 | 114.8495 | 0.4917 | 45.9592 | 0.3360 | 46.2951 | 12.2950 | 0.3119 | 12.6070 | | 50,306.60 34 | 50,306.60 34 | 2.1807 | | 50,361.12 08 |
| Total | 41.1168 | 67.2262 | 207.5497 | 0.6278 | 45.9592 | 2.4626 | 48.4217 | 12.2950 | 2.4385 | 14.7336 | 0.0000 | 76,811.18 16 | 76,811.18 16 | 2.8282 | 0.4832 | 77,025.87 86 |

Mitigated Operational

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | day | | |
| Area | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |
| Energy | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |
| Mobile | 9.8489 | 45.4304 | 114.8495 | 0.4917 | 45.9592 | 0.3360 | 46.2951 | 12.2950 | 0.3119 | 12.6070 | | 50,306.60 34 | 50,306.60 34 | 2.1807 | | 50,361.12 08 |
| Total | 41.1168 | 67.2262 | 207.5497 | 0.6278 | 45.9592 | 2.4626 | 48.4217 | 12.2950 | 2.4385 | 14.7336 | 0.0000 | 76,811.18 16 | 76,811.18 16 | 2.8282 | 0.4832 | 77,025.87 86 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

| | ROG | NOx | СО | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N20 | 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

Construction Phase

| Phase Number | Phase Name | Phase Type | Start Date | End Date | Num Days Week | Num Days | Phase Description |
|-----------------|-----------------------|-----------------------|------------|------------|------------------|----------|-------------------|
| 1 | Demolition | Demolition | 9/1/2021 | 10/12/2021 | 5 | 30 | |
| 2 | Site Preparation | Site Preparation | 10/13/2021 | 11/9/2021 | 5 | 20 | |
| 3 | Grading | Grading | 11/10/2021 | 1/11/2022 | 5 | 45 | |
| 4 | Building Construction | Building Construction | 1/12/2022 | 12/12/2023 | 5 | 500 | |
| 5 | Paving | Paving | 12/13/2023 | 1/30/2024 | 5 | 35 | |
| 6 | Architectural Coating | Architectural Coating | 1/31/2024 | 3/19/2024 | 5 | 35 | |

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 112.5

Acres of Paving: 0

Residential Indoor: 2,025,000; Residential Outdoor: 675,000; Non-Residential Indoor: 326,400; Non-Residential Outdoor: 108,800; Striped

Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

.3.2 Page 8 of 35

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

Date: 1/6/2021 1:54 PM

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|-----------------------|---------------------------|--------|-------------|-------------|-------------|
| Demolition | Concrete/Industrial Saws | 1 | 8.00 | 81 | 0.73 |
| Demolition | Excavators | 3 | 8.00 | 158 | 0.38 |
| Demolition | Rubber Tired Dozers | 2 | 8.00 | 247 | 0.40 |
| Site Preparation | Rubber Tired Dozers | 3 | 8.00 | 247 | 0.40 |
| Site Preparation | Tractors/Loaders/Backhoes | 4 | 8.00 | 97 | 0.37 |
| Grading | Excavators | 2 | 8.00 | 158 | 0.38 |
| Grading | Graders | 1 | 8.00 | 187 | 0.41 |
| Grading | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Grading | Scrapers | 2 | 8.00 | 367 | 0.48 |
| Grading | Tractors/Loaders/Backhoes | 2 | 8.00 | 97 | 0.37 |
| Building Construction | Cranes | 1 | 7.00 | 231 | 0.29 |
| Building Construction | Forklifts | 3 | 8.00 | 89 | 0.20 |
| Building Construction | Generator Sets | 1 | 8.00 | 84 | 0.74 |
| Building Construction | Tractors/Loaders/Backhoes | 3 | 7.00 | 97 | 0.37 |
| Building Construction | Welders | 1 | 8.00 | 46 | 0.45 |
| Paving | Pavers | 2 | 8.00 | 130 | 0.42 |
| Paving | Paving Equipment | 2 | 8.00 | 132 | 0.36 |
| Paving | Rollers | 2 | 8.00 | 80 | 0.38 |
| Architectural Coating | Air Compressors | 1 | 6.00 | 78 | 0.48 |

Trips and VMT

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

| 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 | 6 | 15.00 | 0.00 | 458.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Site Preparation | 7 | 18.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Grading | 8 | 20.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Building Construction | 9 | 801.00 | 143.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Paving | 6 | 15.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Architectural Coating | 1 | 160.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |

3.1 Mitigation Measures Construction

3.2 Demolition - 2021

Unmitigated 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 | | | | | lb/d | day | | | | | | | lb/c | lay | | |
| Fugitive Dust | | | | | 3.3074 | 0.0000 | 3.3074 | 0.5008 | 0.0000 | 0.5008 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.1651 | 31.4407 | 21.5650 | 0.0388 | | 1.5513 | 1.5513 | | 1.4411 | 1.4411 | | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |
| Total | 3.1651 | 31.4407 | 21.5650 | 0.0388 | 3.3074 | 1.5513 | 4.8588 | 0.5008 | 1.4411 | 1.9419 | | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 10 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.2 Demolition - 2021

<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/c | day | | |
| Hauling | 0.1273 | 4.0952 | 0.9602 | 0.0119 | 0.2669 | 0.0126 | 0.2795 | 0.0732 | 0.0120 | 0.0852 | | 1,292.241 3 | 1,292.241 3 | 0.0877 | | 1,294.433 7 |
| 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 |
| Worker | 0.0643 | 0.0442 | 0.6042 | 1.7100e- 003 | 0.1677 | 1.3500e- 003 | 0.1690 | 0.0445 | 1.2500e- 003 | 0.0457 | | 170.8155 | 170.8155 | 5.0300e- 003 | | 170.9413 |
| Total | 0.1916 | 4.1394 | 1.5644 | 0.0136 | 0.4346 | 0.0139 | 0.4485 | 0.1176 | 0.0133 | 0.1309 | | 1,463.056 8 | 1,463.056 8 | 0.0927 | | 1,465.375 0 |

Mitigated Construction On-Site

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | lay | | |
| Fugitive Dust | | | | | 3.3074 | 0.0000 | 3.3074 | 0.5008 | 0.0000 | 0.5008 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.1651 | 31.4407 | 21.5650 | 0.0388 | | 1.5513 | 1.5513 | | 1.4411 | 1.4411 | 0.0000 | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |
| Total | 3.1651 | 31.4407 | 21.5650 | 0.0388 | 3.3074 | 1.5513 | 4.8588 | 0.5008 | 1.4411 | 1.9419 | 0.0000 | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 11 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.2 Demolition - 2021

Mitigated 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/d | day | | | | | | | lb/d | day | | |
| Hauling | 0.1273 | 4.0952 | 0.9602 | 0.0119 | 0.2669 | 0.0126 | 0.2795 | 0.0732 | 0.0120 | 0.0852 | | 1,292.241 3 | 1,292.241 3 | 0.0877 | | 1,294.433 7 |
| 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 |
| Worker | 0.0643 | 0.0442 | 0.6042 | 1.7100e- 003 | 0.1677 | 1.3500e- 003 | 0.1690 | 0.0445 | 1.2500e- 003 | 0.0457 | | 170.8155 | 170.8155 | 5.0300e- 003 | | 170.9413 |
| Total | 0.1916 | 4.1394 | 1.5644 | 0.0136 | 0.4346 | 0.0139 | 0.4485 | 0.1176 | 0.0133 | 0.1309 | | 1,463.056 8 | 1,463.056 8 | 0.0927 | | 1,465.375 0 |

3.3 Site Preparation - 2021

Unmitigated 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 | lb/day | | | | | | | | | | | lb/day | | | | | | | |
| Fugitive Dust | | | | | 18.0663 | 0.0000 | 18.0663 | 9.9307 | 0.0000 | 9.9307 | | | 0.0000 | | | 0.0000 | | | |
| Off-Road | 3.8882 | 40.4971 | 21.1543 | 0.0380 | | 2.0445 | 2.0445 | | 1.8809 | 1.8809 | | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 | | | |
| Total | 3.8882 | 40.4971 | 21.1543 | 0.0380 | 18.0663 | 2.0445 | 20.1107 | 9.9307 | 1.8809 | 11.8116 | | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 | | | |

CalEEMod Version: CalEEMod.2016.3.2 Page 12 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.3 Site Preparation - 2021
Unmitigated 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/d | 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 |
| 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 |
| Worker | 0.0772 | 0.0530 | 0.7250 | 2.0600e- 003 | 0.2012 | 1.6300e- 003 | 0.2028 | 0.0534 | 1.5000e- 003 | 0.0549 | | 204.9786 | 204.9786 | 6.0400e- 003 | | 205.1296 |
| Total | 0.0772 | 0.0530 | 0.7250 | 2.0600e- 003 | 0.2012 | 1.6300e- 003 | 0.2028 | 0.0534 | 1.5000e- 003 | 0.0549 | | 204.9786 | 204.9786 | 6.0400e- 003 | | 205.1296 |

Mitigated 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 | lb/day | | | | | | | | | | | lb/day | | | | | | | |
| Fugitive Dust | | | | | 18.0663 | 0.0000 | 18.0663 | 9.9307 | 0.0000 | 9.9307 | | | 0.0000 | | | 0.0000 | | | |
| Off-Road | 3.8882 | 40.4971 | 21.1543 | 0.0380 | | 2.0445 | 2.0445 | | 1.8809 | 1.8809 | 0.0000 | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 | | | |
| Total | 3.8882 | 40.4971 | 21.1543 | 0.0380 | 18.0663 | 2.0445 | 20.1107 | 9.9307 | 1.8809 | 11.8116 | 0.0000 | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 | | | |

CalEEMod Version: CalEEMod.2016.3.2 Page 13 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.3 Site Preparation - 2021 Mitigated 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/d | 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 |
| 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 |
| Worker | 0.0772 | 0.0530 | 0.7250 | 2.0600e- 003 | 0.2012 | 1.6300e- 003 | 0.2028 | 0.0534 | 1.5000e- 003 | 0.0549 | | 204.9786 | 204.9786 | 6.0400e- 003 | | 205.1296 |
| Total | 0.0772 | 0.0530 | 0.7250 | 2.0600e- 003 | 0.2012 | 1.6300e- 003 | 0.2028 | 0.0534 | 1.5000e- 003 | 0.0549 | | 204.9786 | 204.9786 | 6.0400e- 003 | | 205.1296 |

3.4 Grading - 2021

Unmitigated Construction On-Site

| | ROG | NOx | СО | 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 | | | | | | | |
| Fugitive Dust | | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | | 0.0000 | | | 0.0000 | | | |
| Off-Road | 4.1912 | 46.3998 | 30.8785 | 0.0620 | | 1.9853 | 1.9853 | | 1.8265 | 1.8265 | | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 | | | |
| Total | 4.1912 | 46.3998 | 30.8785 | 0.0620 | 8.6733 | 1.9853 | 10.6587 | 3.5965 | 1.8265 | 5.4230 | | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 | | | |

CalEEMod Version: CalEEMod.2016.3.2 Page 14 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.4 Grading - 2021

<u>Unmitigated Construction Off-Site</u>

| | 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/d | 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 |
| 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 |
| Worker | 0.0857 | 0.0589 | 0.8056 | 2.2900e- 003 | 0.2236 | 1.8100e- 003 | 0.2254 | 0.0593 | 1.6600e- 003 | 0.0610 | | 227.7540 | 227.7540 | 6.7100e- 003 | | 227.9217 |
| Total | 0.0857 | 0.0589 | 0.8056 | 2.2900e- 003 | 0.2236 | 1.8100e- 003 | 0.2254 | 0.0593 | 1.6600e- 003 | 0.0610 | | 227.7540 | 227.7540 | 6.7100e- 003 | | 227.9217 |

Mitigated 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 | | | | | lb/d | day | | | | | | | lb/c | day | | |
| Fugitive Dust | | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | | 0.0000 | | | 0.0000 |
| Off-Road | 4.1912 | 46.3998 | 30.8785 | 0.0620 | | 1.9853 | 1.9853 | | 1.8265 | 1.8265 | 0.0000 | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 |
| Total | 4.1912 | 46.3998 | 30.8785 | 0.0620 | 8.6733 | 1.9853 | 10.6587 | 3.5965 | 1.8265 | 5.4230 | 0.0000 | 6,007.043 4 | 6,007.043 | 1.9428 | | 6,055.613 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 15 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.4 Grading - 2021

Mitigated Construction Off-Site

| | ROG | NOx | СО | 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/d | 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 |
| 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 |
| Worker | 0.0857 | 0.0589 | 0.8056 | 2.2900e- 003 | 0.2236 | 1.8100e- 003 | 0.2254 | 0.0593 | 1.6600e- 003 | 0.0610 | | 227.7540 | 227.7540 | 6.7100e- 003 | | 227.9217 |
| Total | 0.0857 | 0.0589 | 0.8056 | 2.2900e- 003 | 0.2236 | 1.8100e- 003 | 0.2254 | 0.0593 | 1.6600e- 003 | 0.0610 | | 227.7540 | 227.7540 | 6.7100e- 003 | | 227.9217 |

3.4 Grading - 2022

| | 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/d | day | | | | | | | lb/c | day | | |
| Fugitive Dust | | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.6248 | 38.8435 | 29.0415 | 0.0621 | | 1.6349 | 1.6349 | | 1.5041 | 1.5041 | | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |
| Total | 3.6248 | 38.8435 | 29.0415 | 0.0621 | 8.6733 | 1.6349 | 10.3082 | 3.5965 | 1.5041 | 5.1006 | | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |

CalEEMod Version: CalEEMod.2016.3.2 Page 16 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.4 Grading - 2022

<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0803 | 0.0532 | 0.7432 | 2.2100e- 003 | 0.2236 | 1.7500e- 003 | 0.2253 | 0.0593 | 1.6100e- 003 | 0.0609 | | 219.7425 | 219.7425 | 6.0600e- 003 | | 219.8941 |
| Total | 0.0803 | 0.0532 | 0.7432 | 2.2100e- 003 | 0.2236 | 1.7500e- 003 | 0.2253 | 0.0593 | 1.6100e- 003 | 0.0609 | | 219.7425 | 219.7425 | 6.0600e- 003 | | 219.8941 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| Fugitive Dust | | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.6248 | 38.8435 | 29.0415 | 0.0621 | | 1.6349 | 1.6349 | | 1.5041 | 1.5041 | 0.0000 | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |
| Total | 3.6248 | 38.8435 | 29.0415 | 0.0621 | 8.6733 | 1.6349 | 10.3082 | 3.5965 | 1.5041 | 5.1006 | 0.0000 | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |

CalEEMod Version: CalEEMod.2016.3.2 Page 17 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.4 Grading - 2022

Mitigated 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0803 | 0.0532 | 0.7432 | 2.2100e- 003 | 0.2236 | 1.7500e- 003 | 0.2253 | 0.0593 | 1.6100e- 003 | 0.0609 | | 219.7425 | 219.7425 | 6.0600e- 003 | | 219.8941 |
| Total | 0.0803 | 0.0532 | 0.7432 | 2.2100e- 003 | 0.2236 | 1.7500e- 003 | 0.2253 | 0.0593 | 1.6100e- 003 | 0.0609 | | 219.7425 | 219.7425 | 6.0600e- 003 | | 219.8941 |

3.5 Building Construction - 2022

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |
| Total | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |

CalEEMod Version: CalEEMod.2016.3.2 Page 18 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.5 Building Construction - 2022 Unmitigated 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/d | day | | | | | | | lb/d | lay | | |
| 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 |
| Vendor | 0.4079 | 13.2032 | 3.4341 | 0.0364 | 0.9155 | 0.0248 | 0.9404 | 0.2636 | 0.0237 | 0.2873 | | 3,896.548 2 | 3,896.548 2 | 0.2236 | | 3,902.138 4 |
| Worker | 3.2162 | 2.1318 | 29.7654 | 0.0883 | 8.9533 | 0.0701 | 9.0234 | 2.3745 | 0.0646 | 2.4390 | | 8,800.685 7 | 8,800.685 7 | 0.2429 | | 8,806.758 2 |
| Total | 3.6242 | 15.3350 | 33.1995 | 0.1247 | 9.8688 | 0.0949 | 9.9637 | 2.6381 | 0.0883 | 2.7263 | | 12,697.23 39 | 12,697.23 39 | 0.4665 | | 12,708.89 66 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | 0.0000 | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |
| Total | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | 0.0000 | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |

CalEEMod Version: CalEEMod.2016.3.2 Page 19 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.5 Building Construction - 2022 Mitigated Construction Off-Site

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | 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 |
| Vendor | 0.4079 | 13.2032 | 3.4341 | 0.0364 | 0.9155 | 0.0248 | 0.9404 | 0.2636 | 0.0237 | 0.2873 | | 3,896.548 2 | 3,896.548 2 | 0.2236 | | 3,902.138 4 |
| Worker | 3.2162 | 2.1318 | 29.7654 | 0.0883 | 8.9533 | 0.0701 | 9.0234 | 2.3745 | 0.0646 | 2.4390 | | 8,800.685 7 | 8,800.685 7 | 0.2429 | | 8,806.758 2 |
| Total | 3.6242 | 15.3350 | 33.1995 | 0.1247 | 9.8688 | 0.0949 | 9.9637 | 2.6381 | 0.0883 | 2.7263 | | 12,697.23 39 | 12,697.23 39 | 0.4665 | | 12,708.89 66 |

3.5 Building Construction - 2023

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |
| Total | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |

CalEEMod Version: CalEEMod.2016.3.2 Page 20 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.5 Building Construction - 2023 Unmitigated Construction Off-Site

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | lay | | |
| 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 |
| Vendor | 0.3027 | 10.0181 | 3.1014 | 0.0352 | 0.9156 | 0.0116 | 0.9271 | 0.2636 | 0.0111 | 0.2747 | | 3,773.876 2 | 3,773.876 2 | 0.1982 | | 3,778.830 0 |
| Worker | 3.0203 | 1.9287 | 27.4113 | 0.0851 | 8.9533 | 0.0681 | 9.0214 | 2.3745 | 0.0627 | 2.4372 | | 8,478.440 8 | 8,478.440 8 | 0.2190 | | 8,483.916 0 |
| Total | 3.3229 | 11.9468 | 30.5127 | 0.1203 | 9.8688 | 0.0797 | 9.9485 | 2.6381 | 0.0738 | 2.7118 | | 12,252.31 70 | 12,252.31 70 | 0.4172 | | 12,262.74 60 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | 0.0000 | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |
| Total | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | 0.0000 | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |

CalEEMod Version: CalEEMod.2016.3.2 Page 21 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.5 Building Construction - 2023 Mitigated 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/d | 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 |
| Vendor | 0.3027 | 10.0181 | 3.1014 | 0.0352 | 0.9156 | 0.0116 | 0.9271 | 0.2636 | 0.0111 | 0.2747 | | 3,773.876 2 | 3,773.876 2 | 0.1982 | | 3,778.830 0 |
| Worker | 3.0203 | 1.9287 | 27.4113 | 0.0851 | 8.9533 | 0.0681 | 9.0214 | 2.3745 | 0.0627 | 2.4372 | | 8,478.440 8 | 8,478.440 8 | 0.2190 | | 8,483.916 0 |
| Total | 3.3229 | 11.9468 | 30.5127 | 0.1203 | 9.8688 | 0.0797 | 9.9485 | 2.6381 | 0.0738 | 2.7118 | | 12,252.31 70 | 12,252.31 70 | 0.4172 | | 12,262.74 60 |

3.6 Paving - 2023

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | day | | |
| Off-Road | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |

CalEEMod Version: CalEEMod.2016.3.2 Page 22 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.6 Paving - 2023
<u>Unmitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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/d | 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 |
| 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 |
| Worker | 0.0566 | 0.0361 | 0.5133 | 1.5900e- 003 | 0.1677 | 1.2800e- 003 | 0.1689 | 0.0445 | 1.1700e- 003 | 0.0456 | | 158.7723 | 158.7723 | 4.1000e- 003 | | 158.8748 |
| Total | 0.0566 | 0.0361 | 0.5133 | 1.5900e- 003 | 0.1677 | 1.2800e- 003 | 0.1689 | 0.0445 | 1.1700e- 003 | 0.0456 | | 158.7723 | 158.7723 | 4.1000e- 003 | | 158.8748 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.0327 | 10.1917 | 14.5842 | 0.0228 | ! ! | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | 0.0000 | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | 0.0000 | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |

CalEEMod Version: CalEEMod.2016.3.2 Page 23 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.6 Paving - 2023

Mitigated 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0566 | 0.0361 | 0.5133 | 1.5900e- 003 | 0.1677 | 1.2800e- 003 | 0.1689 | 0.0445 | 1.1700e- 003 | 0.0456 | | 158.7723 | 158.7723 | 4.1000e- 003 | | 158.8748 |
| Total | 0.0566 | 0.0361 | 0.5133 | 1.5900e- 003 | 0.1677 | 1.2800e- 003 | 0.1689 | 0.0445 | 1.1700e- 003 | 0.0456 | | 158.7723 | 158.7723 | 4.1000e- 003 | | 158.8748 |

3.6 Paving - 2024

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | day | | |
| Off-Road | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | | 2,207.547 2 | 2,207.547 2 | 0.7140 | | 2,225.396 3 |
| Paving | 0.0000 | | 1 1 1 | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | | 2,207.547 2 | 2,207.547 2 | 0.7140 | | 2,225.396 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 24 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.6 Paving - 2024

<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0535 | 0.0329 | 0.4785 | 1.5400e- 003 | 0.1677 | 1.2600e- 003 | 0.1689 | 0.0445 | 1.1600e- 003 | 0.0456 | | 153.8517 | 153.8517 | 3.7600e- 003 | | 153.9458 |
| Total | 0.0535 | 0.0329 | 0.4785 | 1.5400e- 003 | 0.1677 | 1.2600e- 003 | 0.1689 | 0.0445 | 1.1600e- 003 | 0.0456 | | 153.8517 | 153.8517 | 3.7600e- 003 | | 153.9458 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | 0.0000 | 2,207.547 2 | 2,207.547 2 | 0.7140 | | 2,225.396 3 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | 0.0000 | 2,207.547 2 | 2,207.547 2 | 0.7140 | | 2,225.396 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 25 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.6 Paving - 2024

Mitigated 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0535 | 0.0329 | 0.4785 | 1.5400e- 003 | 0.1677 | 1.2600e- 003 | 0.1689 | 0.0445 | 1.1600e- 003 | 0.0456 | | 153.8517 | 153.8517 | 3.7600e- 003 | | 153.9458 |
| Total | 0.0535 | 0.0329 | 0.4785 | 1.5400e- 003 | 0.1677 | 1.2600e- 003 | 0.1689 | 0.0445 | 1.1600e- 003 | 0.0456 | | 153.8517 | 153.8517 | 3.7600e- 003 | | 153.9458 |

3.7 Architectural Coating - 2024

| | 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/d | day | | | | | | | lb/c | day | | |
| Archit. Coating | 236.4115 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| | 0.1808 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |
| Total | 236.5923 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |

CalEEMod Version: CalEEMod.2016.3.2 Page 26 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.7 Architectural Coating - 2024 Unmitigated 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/d | day | | | | | | | lb/c | 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 |
| 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 |
| Worker | 0.5707 | 0.3513 | 5.1044 | 0.0165 | 1.7884 | 0.0134 | 1.8018 | 0.4743 | 0.0123 | 0.4866 | | 1,641.085 2 | 1,641.085 2 | 0.0401 | , | 1,642.088 6 |
| Total | 0.5707 | 0.3513 | 5.1044 | 0.0165 | 1.7884 | 0.0134 | 1.8018 | 0.4743 | 0.0123 | 0.4866 | | 1,641.085 2 | 1,641.085 2 | 0.0401 | | 1,642.088 6 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Archit. Coating | 236.4115 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Off-Road | 0.1808 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | 0.0000 | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |
| Total | 236.5923 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | 0.0000 | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |

CalEEMod Version: CalEEMod.2016.3.2 Page 27 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.7 Architectural Coating - 2024 Mitigated Construction Off-Site

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.5707 | 0.3513 | 5.1044 | 0.0165 | 1.7884 | 0.0134 | 1.8018 | 0.4743 | 0.0123 | 0.4866 | | 1,641.085 2 | 1,641.085 2 | 0.0401 | | 1,642.088 6 |
| Total | 0.5707 | 0.3513 | 5.1044 | 0.0165 | 1.7884 | 0.0134 | 1.8018 | 0.4743 | 0.0123 | 0.4866 | | 1,641.085 2 | 1,641.085 2 | 0.0401 | | 1,642.088 6 |

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

CalEEMod Version: CalEEMod.2016.3.2 Page 28 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Mitigated | 9.8489 | 45.4304 | 114.8495 | 0.4917 | 45.9592 | 0.3360 | 46.2951 | 12.2950 | 0.3119 | 12.6070 | | 50,306.60 34 | 50,306.60 34 | 2.1807 | | 50,361.12 08 |
| Unmitigated | 9.8489 | 45.4304 | 114.8495 | 0.4917 | 45.9592 | 0.3360 | 46.2951 | 12.2950 | 0.3119 | 12.6070 | | 50,306.60 34 | 50,306.60 34 | 2.1807 | | 50,361.12 08 |

4.2 Trip Summary Information

| | Ave | rage Daily Trip Ra | ate | Unmitigated | Mitigated |
|-------------------------------------|----------|--------------------|----------|-------------|------------|
| Land Use | Weekday | Saturday | Sunday | Annual VMT | Annual VMT |
| Apartments Low Rise | 145.75 | 154.25 | 154.00 | 506,227 | 506,227 |
| Apartments Mid Rise | 4,026.75 | 3,773.25 | 4075.50 | 13,660,065 | 13,660,065 |
| General Office Building | 288.45 | 62.55 | 31.05 | 706,812 | 706,812 |
| High Turnover (Sit Down Restaurant) | 2,368.80 | 2,873.52 | 2817.72 | 3,413,937 | 3,413,937 |
| Hotel | 192.00 | 187.50 | 160.00 | 445,703 | 445,703 |
| Quality Restaurant | 501.12 | 511.92 | 461.20 | 707,488 | 707,488 |
| Regional Shopping Center | 528.08 | 601.44 | 357.84 | 1,112,221 | 1,112,221 |
| Total | 8,050.95 | 8,164.43 | 8,057.31 | 20,552,452 | 20,552,452 |

4.3 Trip Type Information

CalEEMod Version: CalEEMod.2016.3.2 Page 29 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

| | | Miles | | | Trip % | | | Trip Purpos | se % |
|--------------------------|------------|------------|-------------|------------|------------|-------------|---------|-------------|---------|
| Land Use | 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 Low 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 |
| General Office Building | 16.60 | 8.40 | 6.90 | 33.00 | 48.00 | 19.00 | 77 | 19 | 4 |
| High Turnover (Sit Down | 16.60 | 8.40 | 6.90 | 8.50 | 72.50 | 19.00 | 37 | 20 | 43 |
| Hotel | 16.60 | 8.40 | 6.90 | 19.40 | 61.60 | 19.00 | 58 | 38 | 4 |
| Quality Restaurant | 16.60 | 8.40 | 6.90 | 12.00 | 69.00 | 19.00 | 38 | 18 | 44 |
| Regional Shopping Center | 16.60 | 8.40 | 6.90 | 16.30 | 64.70 | 19.00 | 54 | 35 | 11 |

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | MH |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Apartments Low Rise | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Apartments Mid Rise | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| General Office Building | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| High Turnover (Sit Down Restaurant) | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Hotel | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Quality Restaurant | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Regional Shopping Center | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

| | 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/d | day | | | | | | | lb/c | lay | | |
| NaturalGas Mitigated | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |
| NaturalGas Unmitigated | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

5.2 Energy by Land Use - NaturalGas <u>Unmitigated</u>

| | NaturalGa s Use | ROG | NOx | СО | 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/d | day | | |
| Apartments Low Rise | 1119.16 | 0.0121 | 0.1031 | 0.0439 | 6.6000e- 004 | | 8.3400e- 003 | 8.3400e- 003 | | 8.3400e- 003 | 8.3400e- 003 | | 131.6662 | 131.6662 | 2.5200e- 003 | 2.4100e- 003 | 132.4486 |
| Apartments Mid Rise | 35784.3 | 0.3859 | 3.2978 | 1.4033 | 0.0211 | | 0.2666 | 0.2666 | | 0.2666 | 0.2666 | | 4,209.916 4 | 4,209.916 4 | 0.0807 | 0.0772 | 4,234.933 9 |
| General Office Building | 1283.42 | 0.0138 | 0.1258 | 0.1057 | 7.5000e- 004 | | 9.5600e- 003 | 9.5600e- 003 | | 9.5600e- 003 | 9.5600e- 003 | | 150.9911 | 150.9911 | 2.8900e- 003 | 2.7700e- 003 | 151.8884 |
| High Turnover (Sit Down Restaurant) | | 0.2455 | 2.2314 | 1.8743 | 0.0134 | | 0.1696 | 0.1696 | | 0.1696 | 0.1696 | # | 2,677.634 2 | 2,677.634 2 | 0.0513 | 0.0491 | 2,693.546 0 |
| Hotel | 4769.72 | 0.0514 | 0.4676 | 0.3928 | 2.8100e- 003 | | 0.0355 | 0.0355 | | 0.0355 | 0.0355 | # | 561.1436 | 561.1436 | 0.0108 | 0.0103 | 564.4782 |
| Quality Restaurant | 5057.75 | 0.0545 | 0.4959 | 0.4165 | 2.9800e- 003 | | 0.0377 | 0.0377 | | 0.0377 | 0.0377 | # | 595.0298 | 595.0298 | 0.0114 | 0.0109 | 598.5658 |
| Regional Shopping Center | | 2.7100e- 003 | 0.0247 | 0.0207 | 1.5000e- 004 | | 1.8700e- 003 | 1.8700e- 003 | | 1.8700e- 003 | 1.8700e- 003 | # | 29.6019 | 29.6019 | 5.7000e- 004 | 5.4000e- 004 | 29.7778 |
| Total | | 0.7660 | 6.7463 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |

CalEEMod Version: CalEEMod.2016.3.2 Page 32 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

5.2 Energy by Land Use - NaturalGas

Mitigated

| | NaturalGa s Use | ROG | NOx | СО | 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/d | day | | |
| Apartments Low Rise | 1.11916 | 0.0121 | 0.1031 | 0.0439 | 6.6000e- 004 | | 8.3400e- 003 | 8.3400e- 003 | | 8.3400e- 003 | 8.3400e- 003 | | 131.6662 | 131.6662 | 2.5200e- 003 | 2.4100e- 003 | 132.4486 |
| Apartments Mid Rise | 35.7843 | 0.3859 | 3.2978 | 1.4033 | 0.0211 | | 0.2666 | 0.2666 | | 0.2666 | 0.2666 | | 4,209.916 4 | 4,209.916 4 | 0.0807 | 0.0772 | 4,234.933 9 |
| General Office Building | 1.28342 | 0.0138 | 0.1258 | 0.1057 | 7.5000e- 004 | | 9.5600e- 003 | 9.5600e- 003 | | 9.5600e- 003 | 9.5600e- 003 | | 150.9911 | 150.9911 | 2.8900e- 003 | 2.7700e- 003 | 151.8884 |
| High Turnover (Sit Down Restaurant) | | 0.2455 | 2.2314 | 1.8743 | 0.0134 | | 0.1696 | 0.1696 | | 0.1696 | 0.1696 | | 2,677.634 2 | 2,677.634 2 | 0.0513 | 0.0491 | 2,693.546 0 |
| Hotel | 4.76972 | 0.0514 | 0.4676 | 0.3928 | 2.8100e- 003 | | 0.0355 | 0.0355 | | 0.0355 | 0.0355 | | 561.1436 | 561.1436 | 0.0108 | 0.0103 | 564.4782 |
| Quality Restaurant | 5.05775 | 0.0545 | 0.4959 | 0.4165 | 2.9800e- 003 | | 0.0377 | 0.0377 | | 0.0377 | 0.0377 | | 595.0298 | 595.0298 | 0.0114 | 0.0109 | 598.5658 |
| Regional Shopping Center | 0.251616 | 2.7100e- 003 | 0.0247 | 0.0207 | 1.5000e- 004 | | 1.8700e- 003 | 1.8700e- 003 | | 1.8700e- 003 | 1.8700e- 003 | | 29.6019 | 29.6019 | 5.7000e- 004 | 5.4000e- 004 | 29.7778 |
| Total | | 0.7660 | 6.7463 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |

6.0 Area Detail

6.1 Mitigation Measures Area

CalEEMod Version: CalEEMod.2016.3.2 Page 33 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

| | ROG | NOx | СО | 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/e | day | | | | | | | lb/d | lay | | |
| Mitigated | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |
| Unmitigated | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |

6.2 Area by SubCategory

<u>Unmitigated</u>

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | lay | | |
| Architectural Coating | 2.2670 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Consumer Products | 24.1085 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | , | 0.0000 | | | 0.0000 |
| Hearth | 1.6500 | 14.1000 | 6.0000 | 0.0900 | | 1.1400 | 1.1400 | | 1.1400 | 1.1400 | 0.0000 | 18,000.00 00 | 18,000.00 00 | 0.3450 | 0.3300 | 18,106.96 50 |
| Landscaping | 2.4766 | 0.9496 | 82.4430 | 4.3600e- 003 | | 0.4574 | 0.4574 | | 0.4574 | 0.4574 | | 148.5950 | 148.5950 | 0.1424 | | 152.1542 |
| Total | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |

CalEEMod Version: CalEEMod.2016.3.2 Page 34 of 35 Date: 1/6/2021 1:54 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

6.2 Area by SubCategory

Mitigated

| | 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/d | day | | | | | | | lb/d | day | | |
| Architectural Coating | 2.2670 | | | | | 0.0000 | 0.0000 | ! ! | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Consumer Products | 24.1085 | | | | | 0.0000 | 0.0000 | i i | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Hearth | 1.6500 | 14.1000 | 6.0000 | 0.0900 | | 1.1400 | 1.1400 | ! ! ! | 1.1400 | 1.1400 | 0.0000 | 18,000.00 00 | 18,000.00 00 | 0.3450 | 0.3300 | 18,106.96 50 |
| Landscaping | 2.4766 | 0.9496 | 82.4430 | 4.3600e- 003 | | 0.4574 | 0.4574 | ! ! ! | 0.4574 | 0.4574 | | 148.5950 | 148.5950 | 0.1424 | | 152.1542 |
| Total | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |

7.0 Water Detail

7.1 Mitigation Measures Water

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

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

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 |
|----------------|--------|----------------|-----------------|---------------|-----------|

User Defined Equipment

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

11.0 Vegetation

CalEEMod Version: CalEEMod.2016.3.2 Page 1 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

Village South Specific Plan (Proposed)

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

| Land Uses | Size | Metric | Lot Acreage | Floor Surface Area | Population |
|-------------------------------------|--------|---------------|-------------|--------------------|------------|
| General Office Building | 45.00 | 1000sqft | 1.03 | 45,000.00 | 0 |
| High Turnover (Sit Down Restaurant) | 36.00 | 1000sqft | 0.83 | 36,000.00 | 0 |
| Hotel | 50.00 | Room | 1.67 | 72,600.00 | 0 |
| Quality Restaurant | 8.00 | 1000sqft | 0.18 | 8,000.00 | 0 |
| Apartments Low Rise | 25.00 | Dwelling Unit | 1.56 | 25,000.00 | 72 |
| Apartments Mid Rise | 975.00 | Dwelling Unit | 25.66 | 975,000.00 | 2789 |
| Regional Shopping Center | 56.00 | 1000sqft | 1.29 | 56,000.00 | 0 |

1.2 Other Project Characteristics

UrbanizationUrbanWind Speed (m/s)2.2Precipitation Freq (Days)33Climate Zone9Operational Year2028

Utility Company Southern California Edison

 CO2 Intensity
 702.44
 CH4 Intensity
 0.029
 N20 Intensity
 0.006

 (lb/MWhr)
 (lb/MWhr)
 (lb/MWhr)
 (lb/MWhr)

1.3 User Entered Comments & Non-Default Data

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

Project Characteristics - Consistent with the DEIR's model.

Land Use - See SWAPE comment regarding residential and retail land uses.

Construction Phase - See SWAPE comment regarding individual construction phase lengths.

Demolition - Consistent with the DEIR's model. See SWAPE comment regarding demolition.

Vehicle Trips - Saturday trips consistent with the DEIR's model. See SWAPE comment regarding weekday and Sunday trips.

Woodstoves - Woodstoves and wood-burning fireplaces consistent with the DEIR's model. See SWAPE comment regarding gas fireplaces.

Energy Use -

Construction Off-road Equipment Mitigation - See SWAPE comment on construction-related mitigation.

Area Mitigation - See SWAPE comment regarding operational mitigation measures.

Water Mitigation - See SWAPE comment regarding operational mitigation measures.

| Table Name | Column Name | Default Value | New Value |
|-----------------|-------------------|---------------|-----------|
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | NumberWood | 1.25 | 0.00 |
| tblFireplaces | NumberWood | 48.75 | 0.00 |
| tblVehicleTrips | ST_TR | 7.16 | 6.17 |
| tblVehicleTrips | ST_TR | 6.39 | 3.87 |
| tblVehicleTrips | ST_TR | 2.46 | 1.39 |
| tblVehicleTrips | ST_TR | 158.37 | 79.82 |
| tblVehicleTrips | ST_TR | 8.19 | 3.75 |
| tblVehicleTrips | ST_TR | 94.36 | 63.99 |
| tblVehicleTrips | ST_TR | 49.97 | 10.74 |
| tblVehicleTrips | SU_TR | 6.07 | 6.16 |
| tblVehicleTrips | SU_TR | 5.86 | 4.18 |
| tblVehicleTrips | SU_TR | 1.05 | 0.69 |
| tblVehicleTrips | SU_TR | 131.84 | 78.27 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

Date: 1/6/2021 1:49 PM

Page 3 of 35

| tblVehicleTrips | SU_TR | 5.95 | 3.20 |
|-----------------|--------------------|--------|-------|
| tblVehicleTrips | SU_TR | 72.16 | 57.65 |
| tblVehicleTrips | SU_TR | 25.24 | 6.39 |
| tblVehicleTrips | WD_TR | 6.59 | 5.83 |
| tblVehicleTrips | WD_TR | 6.65 | 4.13 |
| tblVehicleTrips | WD_TR | 11.03 | 6.41 |
| tblVehicleTrips | WD_TR | 127.15 | 65.80 |
| tblVehicleTrips | WD_TR | 8.17 | 3.84 |
| tblVehicleTrips | WD_TR | 89.95 | 62.64 |
| tblVehicleTrips | WD_TR | 42.70 | 9.43 |
| tblWoodstoves | NumberCatalytic | 1.25 | 0.00 |
| tblWoodstoves | NumberCatalytic | 48.75 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 1.25 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 48.75 | 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

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated 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 | | | | |
| 2021 | 4.2865 | 46.4651 | 31.6150 | 0.0642 | 18.2675 | 2.0461 | 20.3135 | 9.9840 | 1.8824 | 11.8664 | 0.0000 | 6,221.493 7 | 6,221.493 7 | 1.9491 | 0.0000 | 6,270.221 4 |
| 2022 | 5.7218 | 38.9024 | 47.3319 | 0.1455 | 9.8688 | 1.6366 | 10.7736 | 3.6558 | 1.5057 | 5.1615 | 0.0000 | 14,630.30 99 | 14,630.30 99 | 1.9499 | 0.0000 | 14,657.26 63 |
| 2023 | 5.2705 | 26.4914 | 44.5936 | 0.1413 | 9.8688 | 0.7800 | 10.6488 | 2.6381 | 0.7328 | 3.3708 | 0.0000 | 14,210.34 24 | 14,210.34 24 | 1.0230 | 0.0000 | 14,235.91 60 |
| 2024 | 237.2328 | 9.5610 | 15.0611 | 0.0243 | 1.7884 | 0.4698 | 1.8628 | 0.4743 | 0.4322 | 0.5476 | 0.0000 | 2,352.417 8 | 2,352.417 8 | 0.7175 | 0.0000 | 2,370.355 0 |
| Maximum | 237.2328 | 46.4651 | 47.3319 | 0.1455 | 18.2675 | 2.0461 | 20.3135 | 9.9840 | 1.8824 | 11.8664 | 0.0000 | 14,630.30 99 | 14,630.30 99 | 1.9499 | 0.0000 | 14,657.26 63 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

2.1 Overall Construction (Maximum Daily Emission)

Mitigated Construction

Percent

Reduction

0.00

0.00

0.00

0.00

0.00

0.00

0.00

| | 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 | | | <u> </u> | | lb/ | /day | | lb/day | | | | | | | | |
| 2021 | 4.2865 | 46.4651 | 31.6150 | 0.0642 | 18.2675 | 2.0461 | 20.3135 | 9.9840 | 1.8824 | 11.8664 | 0.0000 | 6,221.493 7 | 6,221.493 7 | 1.9491 | 0.0000 | 6,270.221 4 |
| 2022 | 5.7218 | 38.9024 | 47.3319 | 0.1455 | 9.8688 | 1.6366 | 10.7736 | 3.6558 | 1.5057 | 5.1615 | 0.0000 | 14,630.30 99 | 14,630.30 99 | 1.9499 | 0.0000 | 14,657.26 63 |
| 2023 | 5.2705 | 26.4914 | 44.5936 | 0.1413 | 9.8688 | 0.7800 | 10.6488 | 2.6381 | 0.7328 | 3.3708 | 0.0000 | 14,210.34 24 | 14,210.34 24 | 1.0230 | 0.0000 | 14,235.91 60 |
| 2024 | 237.2328 | 9.5610 | 15.0611 | 0.0243 | 1.7884 | 0.4698 | 1.8628 | 0.4743 | 0.4322 | 0.5476 | 0.0000 | 2,352.417 8 | 2,352.417 8 | 0.7175 | 0.0000 | 2,370.355 0 |
| Maximum | 237.2328 | 46.4651 | 47.3319 | 0.1455 | 18.2675 | 2.0461 | 20.3135 | 9.9840 | 1.8824 | 11.8664 | 0.0000 | 14,630.30 99 | 14,630.30 99 | 1.9499 | 0.0000 | 14,657.26 63 |
| | ROG | NOx | СО | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N20 | CO2e |

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

CalEEMod Version: CalEEMod.2016.3.2 Page 6 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

2.2 Overall Operational Unmitigated 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/d | lay | | |
| Area | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |
| Energy | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |
| Mobile | 9.5233 | 45.9914 | 110.0422 | 0.4681 | 45.9592 | 0.3373 | 46.2965 | 12.2950 | 0.3132 | 12.6083 | | 47,917.80 05 | 47,917.80 05 | 2.1953 | | 47,972.68 39 |
| Total | 40.7912 | 67.7872 | 202.7424 | 0.6043 | 45.9592 | 2.4640 | 48.4231 | 12.2950 | 2.4399 | 14.7349 | 0.0000 | 74,422.37 87 | 74,422.37 87 | 2.8429 | 0.4832 | 74,637.44 17 |

Mitigated Operational

| | ROG | NOx | СО | 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/d | day | | | | lb/d | o/day | | | | | |
| Area | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |
| Energy | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |
| Mobile | 9.5233 | 45.9914 | 110.0422 | 0.4681 | 45.9592 | 0.3373 | 46.2965 | 12.2950 | 0.3132 | 12.6083 | | 47,917.80 05 | 47,917.80 05 | 2.1953 | | 47,972.68 39 |
| Total | 40.7912 | 67.7872 | 202.7424 | 0.6043 | 45.9592 | 2.4640 | 48.4231 | 12.2950 | 2.4399 | 14.7349 | 0.0000 | 74,422.37 87 | 74,422.37 87 | 2.8429 | 0.4832 | 74,637.44 17 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

| | ROG | NOx | СО | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N20 | 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

Construction Phase

| Phase Number | Phase Name | Phase Type | Start Date | End Date | Num Days Week | Num Days | Phase Description |
|-----------------|-----------------------|-----------------------|------------|------------|------------------|----------|-------------------|
| 1 | Demolition | Demolition | 9/1/2021 | 10/12/2021 | 5 | 30 | |
| 2 | Site Preparation | Site Preparation | 10/13/2021 | 11/9/2021 | 5 | 20 | |
| 3 | Grading | Grading | 11/10/2021 | 1/11/2022 | 5 | 45 | |
| 4 | Building Construction | Building Construction | 1/12/2022 | 12/12/2023 | 5 | 500 | |
| 5 | Paving | Paving | 12/13/2023 | 1/30/2024 | 5 | 35 | |
| 6 | Architectural Coating | Architectural Coating | 1/31/2024 | 3/19/2024 | 5 | 35 | |

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 112.5

Acres of Paving: 0

Residential Indoor: 2,025,000; Residential Outdoor: 675,000; Non-Residential Indoor: 326,400; Non-Residential Outdoor: 108,800; Striped

Parking Area: 0 (Architectural Coating - sqft)

OffRoad Equipment

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

Date: 1/6/2021 1:49 PM

Page 8 of 35

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|-----------------------|---------------------------|--------|-------------|-------------|-------------|
| Demolition | Concrete/Industrial Saws | 1 | 8.00 | 81 | 0.73 |
| Demolition | Excavators | 3 | 8.00 | 158 | 0.38 |
| Demolition | Rubber Tired Dozers | 2 | 8.00 | 247 | 0.40 |
| Site Preparation | Rubber Tired Dozers | 3 | 8.00 | 247 | 0.40 |
| Site Preparation | Tractors/Loaders/Backhoes | 4 | 8.00 | 97 | 0.37 |
| Grading | Excavators | 2 | 8.00 | 158 | 0.38 |
| Grading | Graders | 1 | 8.00 | 187 | 0.41 |
| Grading | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Grading | Scrapers | 2 | 8.00 | 367 | 0.48 |
| Grading | Tractors/Loaders/Backhoes | 2 | 8.00 | 97 | 0.37 |
| Building Construction | Cranes | 1 | 7.00 | 231 | 0.29 |
| Building Construction | Forklifts | 3 | 8.00 | 89 | 0.20 |
| Building Construction | Generator Sets | 1 | 8.00 | 84 | 0.74 |
| Building Construction | Tractors/Loaders/Backhoes | 3 | 7.00 | 97 | 0.37 |
| Building Construction | Welders | 1 | 8.00 | 46 | 0.45 |
| Paving | Pavers | 2 | 8.00 | 130 | 0.42 |
| Paving | Paving Equipment | 2 | 8.00 | 132 | 0.36 |
| Paving | Rollers | 2 | 8.00 | 80 | 0.38 |
| Architectural Coating | Air Compressors | 1 | 6.00 | 78 | 0.48 |

Trips and VMT

CalEEMod Version: CalEEMod.2016.3.2 Page 9 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

| 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 | 6 | 15.00 | 0.00 | 458.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Site Preparation | 7 | 18.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Grading | 8 | 20.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Building Construction | 9 | 801.00 | 143.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Paving | 6 | 15.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Architectural Coating | 1 | 160.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |

3.1 Mitigation Measures Construction

3.2 Demolition - 2021

| | 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/d | day | | | | | | | lb/c | lay | | |
| Fugitive Dust | | | | | 3.3074 | 0.0000 | 3.3074 | 0.5008 | 0.0000 | 0.5008 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.1651 | 31.4407 | 21.5650 | 0.0388 | | 1.5513 | 1.5513 | | 1.4411 | 1.4411 | | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |
| Total | 3.1651 | 31.4407 | 21.5650 | 0.0388 | 3.3074 | 1.5513 | 4.8588 | 0.5008 | 1.4411 | 1.9419 | | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 10 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.2 Demolition - 2021

<u>Unmitigated Construction Off-Site</u>

| | 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/c | day | | |
| Hauling | 0.1304 | 4.1454 | 1.0182 | 0.0117 | 0.2669 | 0.0128 | 0.2797 | 0.0732 | 0.0122 | 0.0854 | | 1,269.855 5 | 1,269.855 5 | 0.0908 | | 1,272.125 2 |
| 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 |
| Worker | 0.0715 | 0.0489 | 0.5524 | 1.6100e- 003 | 0.1677 | 1.3500e- 003 | 0.1690 | 0.0445 | 1.2500e- 003 | 0.0457 | | 160.8377 | 160.8377 | 4.7300e- 003 | | 160.9560 |
| Total | 0.2019 | 4.1943 | 1.5706 | 0.0133 | 0.4346 | 0.0141 | 0.4487 | 0.1176 | 0.0135 | 0.1311 | | 1,430.693 2 | 1,430.693 2 | 0.0955 | | 1,433.081 2 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | day | | |
| Fugitive Dust | | | | | 3.3074 | 0.0000 | 3.3074 | 0.5008 | 0.0000 | 0.5008 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.1651 | 31.4407 | 21.5650 | 0.0388 | | 1.5513 | 1.5513 | | 1.4411 | 1.4411 | 0.0000 | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |
| Total | 3.1651 | 31.4407 | 21.5650 | 0.0388 | 3.3074 | 1.5513 | 4.8588 | 0.5008 | 1.4411 | 1.9419 | 0.0000 | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 11 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.2 Demolition - 2021

<u>Mitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | day | | |
| Hauling | 0.1304 | 4.1454 | 1.0182 | 0.0117 | 0.2669 | 0.0128 | 0.2797 | 0.0732 | 0.0122 | 0.0854 | | 1,269.855 5 | 1,269.855 5 | 0.0908 | | 1,272.125 2 |
| 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 |
| Worker | 0.0715 | 0.0489 | 0.5524 | 1.6100e- 003 | 0.1677 | 1.3500e- 003 | 0.1690 | 0.0445 | 1.2500e- 003 | 0.0457 | | 160.8377 | 160.8377 | 4.7300e- 003 | | 160.9560 |
| Total | 0.2019 | 4.1943 | 1.5706 | 0.0133 | 0.4346 | 0.0141 | 0.4487 | 0.1176 | 0.0135 | 0.1311 | | 1,430.693 2 | 1,430.693 2 | 0.0955 | | 1,433.081 2 |

3.3 Site Preparation - 2021

| | 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/d | day | | | | | | | lb/c | lay | | |
| Fugitive Dust | | | | | 18.0663 | 0.0000 | 18.0663 | 9.9307 | 0.0000 | 9.9307 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.8882 | 40.4971 | 21.1543 | 0.0380 | | 2.0445 | 2.0445 | | 1.8809 | 1.8809 | | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 |
| Total | 3.8882 | 40.4971 | 21.1543 | 0.0380 | 18.0663 | 2.0445 | 20.1107 | 9.9307 | 1.8809 | 11.8116 | | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 12 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.3 Site Preparation - 2021

<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0858 | 0.0587 | 0.6629 | 1.9400e- 003 | 0.2012 | 1.6300e- 003 | 0.2028 | 0.0534 | 1.5000e- 003 | 0.0549 | | 193.0052 | 193.0052 | 5.6800e- 003 | | 193.1472 |
| Total | 0.0858 | 0.0587 | 0.6629 | 1.9400e- 003 | 0.2012 | 1.6300e- 003 | 0.2028 | 0.0534 | 1.5000e- 003 | 0.0549 | | 193.0052 | 193.0052 | 5.6800e- 003 | | 193.1472 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| Fugitive Dust | | | | | 18.0663 | 0.0000 | 18.0663 | 9.9307 | 0.0000 | 9.9307 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.8882 | 40.4971 | 21.1543 | 0.0380 | | 2.0445 | 2.0445 | | 1.8809 | 1.8809 | 0.0000 | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 |
| Total | 3.8882 | 40.4971 | 21.1543 | 0.0380 | 18.0663 | 2.0445 | 20.1107 | 9.9307 | 1.8809 | 11.8116 | 0.0000 | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 13 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.3 Site Preparation - 2021 Mitigated 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0858 | 0.0587 | 0.6629 | 1.9400e- 003 | 0.2012 | 1.6300e- 003 | 0.2028 | 0.0534 | 1.5000e- 003 | 0.0549 | | 193.0052 | 193.0052 | 5.6800e- 003 | | 193.1472 |
| Total | 0.0858 | 0.0587 | 0.6629 | 1.9400e- 003 | 0.2012 | 1.6300e- 003 | 0.2028 | 0.0534 | 1.5000e- 003 | 0.0549 | | 193.0052 | 193.0052 | 5.6800e- 003 | | 193.1472 |

3.4 Grading - 2021

| | 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/o | day | | | | | | | lb/c | day | | |
| Fugitive Dust | | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | ! ! | 0.0000 | | | 0.0000 |
| Off-Road | 4.1912 | 46.3998 | 30.8785 | 0.0620 | | 1.9853 | 1.9853 | | 1.8265 | 1.8265 | | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 |
| Total | 4.1912 | 46.3998 | 30.8785 | 0.0620 | 8.6733 | 1.9853 | 10.6587 | 3.5965 | 1.8265 | 5.4230 | | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 14 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.4 Grading - 2021

<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0954 | 0.0652 | 0.7365 | 2.1500e- 003 | 0.2236 | 1.8100e- 003 | 0.2254 | 0.0593 | 1.6600e- 003 | 0.0610 | | 214.4502 | 214.4502 | 6.3100e- 003 | | 214.6080 |
| Total | 0.0954 | 0.0652 | 0.7365 | 2.1500e- 003 | 0.2236 | 1.8100e- 003 | 0.2254 | 0.0593 | 1.6600e- 003 | 0.0610 | | 214.4502 | 214.4502 | 6.3100e- 003 | | 214.6080 |

| | ROG | NOx | СО | 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 | | | | | | |
| Fugitive Dust | 11 11 11 | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | | 0.0000 | | | 0.0000 |
| Off-Road | 4.1912 | 46.3998 | 30.8785 | 0.0620 | | 1.9853 | 1.9853 | | 1.8265 | 1.8265 | 0.0000 | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 |
| Total | 4.1912 | 46.3998 | 30.8785 | 0.0620 | 8.6733 | 1.9853 | 10.6587 | 3.5965 | 1.8265 | 5.4230 | 0.0000 | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 15 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.4 Grading - 2021

<u>Mitigated Construction Off-Site</u>

| | 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 | |
| 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 | |
| Worker | 0.0954 | 0.0652 | 0.7365 | 2.1500e- 003 | 0.2236 | 1.8100e- 003 | 0.2254 | 0.0593 | 1.6600e- 003 | 0.0610 | | 214.4502 | 214.4502 | 6.3100e- 003 | | 214.6080 | |
| Total | 0.0954 | 0.0652 | 0.7365 | 2.1500e- 003 | 0.2236 | 1.8100e- 003 | 0.2254 | 0.0593 | 1.6600e- 003 | 0.0610 | | 214.4502 | 214.4502 | 6.3100e- 003 | | 214.6080 | |

3.4 Grading - 2022

| | 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 | | | | | | |
| Fugitive Dust | 0; 0; 0; 0; | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.6248 | 38.8435 | 29.0415 | 0.0621 | | 1.6349 | 1.6349 | | 1.5041 | 1.5041 | | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |
| Total | 3.6248 | 38.8435 | 29.0415 | 0.0621 | 8.6733 | 1.6349 | 10.3082 | 3.5965 | 1.5041 | 5.1006 | | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |

CalEEMod Version: CalEEMod.2016.3.2 Page 16 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.4 Grading - 2022

<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0896 | 0.0589 | 0.6784 | 2.0800e- 003 | 0.2236 | 1.7500e- 003 | 0.2253 | 0.0593 | 1.6100e- 003 | 0.0609 | | 206.9139 | 206.9139 | 5.7000e- 003 | | 207.0563 |
| Total | 0.0896 | 0.0589 | 0.6784 | 2.0800e- 003 | 0.2236 | 1.7500e- 003 | 0.2253 | 0.0593 | 1.6100e- 003 | 0.0609 | | 206.9139 | 206.9139 | 5.7000e- 003 | | 207.0563 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| Fugitive Dust | | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.6248 | 38.8435 | 29.0415 | 0.0621 | | 1.6349 | 1.6349 | | 1.5041 | 1.5041 | 0.0000 | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |
| Total | 3.6248 | 38.8435 | 29.0415 | 0.0621 | 8.6733 | 1.6349 | 10.3082 | 3.5965 | 1.5041 | 5.1006 | 0.0000 | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |

CalEEMod Version: CalEEMod.2016.3.2 Page 17 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.4 Grading - 2022

Mitigated 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0896 | 0.0589 | 0.6784 | 2.0800e- 003 | 0.2236 | 1.7500e- 003 | 0.2253 | 0.0593 | 1.6100e- 003 | 0.0609 | | 206.9139 | 206.9139 | 5.7000e- 003 | | 207.0563 |
| Total | 0.0896 | 0.0589 | 0.6784 | 2.0800e- 003 | 0.2236 | 1.7500e- 003 | 0.2253 | 0.0593 | 1.6100e- 003 | 0.0609 | | 206.9139 | 206.9139 | 5.7000e- 003 | | 207.0563 |

3.5 Building Construction - 2022

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |
| Total | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 |

CalEEMod Version: CalEEMod.2016.3.2 Page 18 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.5 Building Construction - 2022 Unmitigated Construction Off-Site

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | lay | | |
| 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 |
| Vendor | 0.4284 | 13.1673 | 3.8005 | 0.0354 | 0.9155 | 0.0256 | 0.9412 | 0.2636 | 0.0245 | 0.2881 | | 3,789.075 0 | 3,789.075 0 | 0.2381 | | 3,795.028 3 |
| Worker | 3.5872 | 2.3593 | 27.1680 | 0.0832 | 8.9533 | 0.0701 | 9.0234 | 2.3745 | 0.0646 | 2.4390 | | 8,286.901 3 | 8,286.901 3 | 0.2282 | | 8,292.605 8 |
| Total | 4.0156 | 15.5266 | 30.9685 | 0.1186 | 9.8688 | 0.0957 | 9.9645 | 2.6381 | 0.0891 | 2.7271 | | 12,075.97 63 | 12,075.97 63 | 0.4663 | | 12,087.63 41 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | 0.0000 | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |
| Total | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | 0.0000 | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |

CalEEMod Version: CalEEMod.2016.3.2 Page 19 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.5 Building Construction - 2022 Mitigated Construction Off-Site

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | lay | | |
| 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 |
| Vendor | 0.4284 | 13.1673 | 3.8005 | 0.0354 | 0.9155 | 0.0256 | 0.9412 | 0.2636 | 0.0245 | 0.2881 | | 3,789.075 0 | 3,789.075 0 | 0.2381 | | 3,795.028 3 |
| Worker | 3.5872 | 2.3593 | 27.1680 | 0.0832 | 8.9533 | 0.0701 | 9.0234 | 2.3745 | 0.0646 | 2.4390 | | 8,286.901 3 | 8,286.901 3 | 0.2282 | | 8,292.605 8 |
| Total | 4.0156 | 15.5266 | 30.9685 | 0.1186 | 9.8688 | 0.0957 | 9.9645 | 2.6381 | 0.0891 | 2.7271 | | 12,075.97 63 | 12,075.97 63 | 0.4663 | | 12,087.63 41 |

3.5 Building Construction - 2023

| | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |
| Total | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |

CalEEMod Version: CalEEMod.2016.3.2 Page 20 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.5 Building Construction - 2023 <u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| Vendor | 0.3183 | 9.9726 | 3.3771 | 0.0343 | 0.9156 | 0.0122 | 0.9277 | 0.2636 | 0.0116 | 0.2752 | | 3,671.400 7 | 3,671.400 7 | 0.2096 | | 3,676.641 7 |
| Worker | 3.3795 | 2.1338 | 24.9725 | 0.0801 | 8.9533 | 0.0681 | 9.0214 | 2.3745 | 0.0627 | 2.4372 | | 7,983.731 8 | 7,983.731 8 | 0.2055 | | 7,988.868 3 |
| Total | 3.6978 | 12.1065 | 28.3496 | 0.1144 | 9.8688 | 0.0803 | 9.9491 | 2.6381 | 0.0743 | 2.7124 | | 11,655.13 25 | 11,655.13 25 | 0.4151 | | 11,665.50 99 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | 0.0000 | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |
| Total | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | 0.0000 | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |

CalEEMod Version: CalEEMod.2016.3.2 Page 21 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.5 Building Construction - 2023 Mitigated 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/d | day | | | | | | | lb/d | lay | | |
| 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 |
| Vendor | 0.3183 | 9.9726 | 3.3771 | 0.0343 | 0.9156 | 0.0122 | 0.9277 | 0.2636 | 0.0116 | 0.2752 | | 3,671.400 7 | 3,671.400 7 | 0.2096 | | 3,676.641 7 |
| Worker | 3.3795 | 2.1338 | 24.9725 | 0.0801 | 8.9533 | 0.0681 | 9.0214 | 2.3745 | 0.0627 | 2.4372 | | 7,983.731 8 | 7,983.731 8 | 0.2055 | | 7,988.868 3 |
| Total | 3.6978 | 12.1065 | 28.3496 | 0.1144 | 9.8688 | 0.0803 | 9.9491 | 2.6381 | 0.0743 | 2.7124 | | 11,655.13 25 | 11,655.13 25 | 0.4151 | | 11,665.50 99 |

3.6 Paving - 2023

| | 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/d | day | | | | | | | lb/c | day | | |
| Off-Road | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |

CalEEMod Version: CalEEMod.2016.3.2 Page 22 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.6 Paving - 2023
<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0633 | 0.0400 | 0.4677 | 1.5000e- 003 | 0.1677 | 1.2800e- 003 | 0.1689 | 0.0445 | 1.1700e- 003 | 0.0456 | | 149.5081 | 149.5081 | 3.8500e- 003 | | 149.6043 |
| Total | 0.0633 | 0.0400 | 0.4677 | 1.5000e- 003 | 0.1677 | 1.2800e- 003 | 0.1689 | 0.0445 | 1.1700e- 003 | 0.0456 | | 149.5081 | 149.5081 | 3.8500e- 003 | | 149.6043 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | day | | |
| Off-Road | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | 0.0000 | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |
| Paving | 0.0000 | 1 1 1 |] | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | i i | 0.0000 | | | 0.0000 |
| Total | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | 0.0000 | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |

CalEEMod Version: CalEEMod.2016.3.2 Page 23 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.6 Paving - 2023

Mitigated Construction Off-Site

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0633 | 0.0400 | 0.4677 | 1.5000e- 003 | 0.1677 | 1.2800e- 003 | 0.1689 | 0.0445 | 1.1700e- 003 | 0.0456 | | 149.5081 | 149.5081 | 3.8500e- 003 | | 149.6043 |
| Total | 0.0633 | 0.0400 | 0.4677 | 1.5000e- 003 | 0.1677 | 1.2800e- 003 | 0.1689 | 0.0445 | 1.1700e- 003 | 0.0456 | | 149.5081 | 149.5081 | 3.8500e- 003 | | 149.6043 |

3.6 Paving - 2024

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | day | | |
| Off-Road | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | | 2,207.547 2 | 2,207.547 2 | 0.7140 | | 2,225.396 3 |
| Paving | 0.0000 | | 1 1 1 | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | | 2,207.547 2 | 2,207.547 2 | 0.7140 | | 2,225.396 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 24 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.6 Paving - 2024

<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0601 | 0.0364 | 0.4354 | 1.4500e- 003 | 0.1677 | 1.2600e- 003 | 0.1689 | 0.0445 | 1.1600e- 003 | 0.0456 | | 144.8706 | 144.8706 | 3.5300e- 003 | | 144.9587 |
| Total | 0.0601 | 0.0364 | 0.4354 | 1.4500e- 003 | 0.1677 | 1.2600e- 003 | 0.1689 | 0.0445 | 1.1600e- 003 | 0.0456 | | 144.8706 | 144.8706 | 3.5300e- 003 | | 144.9587 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | 0.0000 | 2,207.547 2 | 2,207.547 2 | 0.7140 | | 2,225.396 3 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | 0.0000 | 2,207.547 2 | 2,207.547 2 | 0.7140 | | 2,225.396 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 25 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.6 Paving - 2024

<u>Mitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0601 | 0.0364 | 0.4354 | 1.4500e- 003 | 0.1677 | 1.2600e- 003 | 0.1689 | 0.0445 | 1.1600e- 003 | 0.0456 | | 144.8706 | 144.8706 | 3.5300e- 003 | | 144.9587 |
| Total | 0.0601 | 0.0364 | 0.4354 | 1.4500e- 003 | 0.1677 | 1.2600e- 003 | 0.1689 | 0.0445 | 1.1600e- 003 | 0.0456 | | 144.8706 | 144.8706 | 3.5300e- 003 | | 144.9587 |

3.7 Architectural Coating - 2024

| | 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/d | day | | | | | | | lb/c | day | | |
| Archit. Coating | 236.4115 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| | 0.1808 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |
| Total | 236.5923 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |

CalEEMod Version: CalEEMod.2016.3.2 Page 26 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.7 Architectural Coating - 2024 <u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.6406 | 0.3886 | 4.6439 | 0.0155 | 1.7884 | 0.0134 | 1.8018 | 0.4743 | 0.0123 | 0.4866 | | 1,545.286 0 | 1,545.286 0 | 0.0376 | | 1,546.226 2 |
| Total | 0.6406 | 0.3886 | 4.6439 | 0.0155 | 1.7884 | 0.0134 | 1.8018 | 0.4743 | 0.0123 | 0.4866 | | 1,545.286 0 | 1,545.286 0 | 0.0376 | | 1,546.226 2 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Archit. Coating | 236.4115 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| | 0.1808 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | 0.0000 | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |
| Total | 236.5923 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | 0.0000 | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |

CalEEMod Version: CalEEMod.2016.3.2 Page 27 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.7 Architectural Coating - 2024 Mitigated 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/d | day | | | | | | | lb/c | lay | | |
| 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 |
| 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 |
| Worker | 0.6406 | 0.3886 | 4.6439 | 0.0155 | 1.7884 | 0.0134 | 1.8018 | 0.4743 | 0.0123 | 0.4866 | | 1,545.286 0 | 1,545.286 0 | 0.0376 | | 1,546.226 2 |
| Total | 0.6406 | 0.3886 | 4.6439 | 0.0155 | 1.7884 | 0.0134 | 1.8018 | 0.4743 | 0.0123 | 0.4866 | | 1,545.286 0 | 1,545.286 0 | 0.0376 | | 1,546.226 2 |

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

CalEEMod Version: CalEEMod.2016.3.2 Page 28 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

| | 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/d | day | | | | | | | lb/c | lay | | |
| Mitigated | 9.5233 | 45.9914 | 110.0422 | 0.4681 | 45.9592 | 0.3373 | 46.2965 | 12.2950 | 0.3132 | 12.6083 | | 47,917.80 05 | 47,917.80 05 | 2.1953 | | 47,972.68 39 |
| Unmitigated | 9.5233 | 45.9914 | 110.0422 | 0.4681 | 45.9592 | 0.3373 | 46.2965 | 12.2950 | 0.3132 | 12.6083 | | 47,917.80 05 | 47,917.80 05 | 2.1953 | | 47,972.68 39 |

4.2 Trip Summary Information

| | Avei | age Daily Trip Ra | ate | Unmitigated | Mitigated |
|-------------------------------------|----------|-------------------|----------|-------------|------------|
| Land Use | Weekday | Saturday | Sunday | Annual VMT | Annual VMT |
| Apartments Low Rise | 145.75 | 154.25 | 154.00 | 506,227 | 506,227 |
| Apartments Mid Rise | 4,026.75 | 3,773.25 | 4075.50 | 13,660,065 | 13,660,065 |
| General Office Building | 288.45 | 62.55 | 31.05 | 706,812 | 706,812 |
| High Turnover (Sit Down Restaurant) | 2,368.80 | 2,873.52 | 2817.72 | 3,413,937 | 3,413,937 |
| Hotel | 192.00 | 187.50 | 160.00 | 445,703 | 445,703 |
| Quality Restaurant | 501.12 | 511.92 | 461.20 | 707,488 | 707,488 |
| Regional Shopping Center | 528.08 | 601.44 | 357.84 | 1,112,221 | 1,112,221 |
| Total | 8,050.95 | 8,164.43 | 8,057.31 | 20,552,452 | 20,552,452 |

4.3 Trip Type Information

CalEEMod Version: CalEEMod.2016.3.2 Page 29 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

| | | Miles | | | Trip % | | | Trip Purpos | se % |
|--------------------------|------------|------------|-------------|------------|------------|-------------|---------|-------------|---------|
| Land Use | 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 Low 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 |
| General Office Building | 16.60 | 8.40 | 6.90 | 33.00 | 48.00 | 19.00 | 77 | 19 | 4 |
| High Turnover (Sit Down | 16.60 | 8.40 | 6.90 | 8.50 | 72.50 | 19.00 | 37 | 20 | 43 |
| Hotel | 16.60 | 8.40 | 6.90 | 19.40 | 61.60 | 19.00 | 58 | 38 | 4 |
| Quality Restaurant | 16.60 | 8.40 | 6.90 | 12.00 | 69.00 | 19.00 | 38 | 18 | 44 |
| Regional Shopping Center | 16.60 | 8.40 | 6.90 | 16.30 | 64.70 | 19.00 | 54 | 35 | 11 |

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | МН |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Apartments Low Rise | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Apartments Mid Rise | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| General Office Building | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| High Turnover (Sit Down Restaurant) | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Hotel | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Quality Restaurant | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Regional Shopping Center | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

| | ROG | NOx | СО | 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/d | lay | | | | | | | lb/c | lay | | |
| NaturalGas Mitigated | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |
| NaturalGas Unmitigated | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

5.2 Energy by Land Use - NaturalGas <u>Unmitigated</u>

| | NaturalGa s Use | ROG | NOx | СО | 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/o | day | | | | | | | lb/d | day | | |
| Apartments Low Rise | 1119.16 | 0.0121 | 0.1031 | 0.0439 | 6.6000e- 004 | | 8.3400e- 003 | 8.3400e- 003 | | 8.3400e- 003 | 8.3400e- 003 | | 131.6662 | 131.6662 | 2.5200e- 003 | 2.4100e- 003 | 132.4486 |
| Apartments Mid Rise | 35784.3 | 0.3859 | 3.2978 | 1.4033 | 0.0211 | | 0.2666 | 0.2666 | | 0.2666 | 0.2666 | # | 4,209.916 4 | 4,209.916 4 | 0.0807 | 0.0772 | 4,234.933 9 |
| General Office Building | 1283.42 | 0.0138 | 0.1258 | 0.1057 | 7.5000e- 004 | | 9.5600e- 003 | 9.5600e- 003 | | 9.5600e- 003 | 9.5600e- 003 | # | 150.9911 | 150.9911 | 2.8900e- 003 | 2.7700e- 003 | 151.8884 |
| High Turnover (Sit Down Restaurant) | | 0.2455 | 2.2314 | 1.8743 | 0.0134 | | 0.1696 | 0.1696 | | 0.1696 | 0.1696 | # | 2,677.634 2 | 2,677.634 2 | 0.0513 | 0.0491 | 2,693.546 0 |
| Hotel | 4769.72 | 0.0514 | 0.4676 | 0.3928 | 2.8100e- 003 | | 0.0355 | 0.0355 | | 0.0355 | 0.0355 | # | 561.1436 | 561.1436 | 0.0108 | 0.0103 | 564.4782 |
| Quality Restaurant | 5057.75 | 0.0545 | 0.4959 | 0.4165 | 2.9800e- 003 | | 0.0377 | 0.0377 | | 0.0377 | 0.0377 | # | 595.0298 | 595.0298 | 0.0114 | 0.0109 | 598.5658 |
| Regional Shopping Center | 251.616 | 2.7100e- 003 | 0.0247 | 0.0207 | 1.5000e- 004 | | 1.8700e- 003 | 1.8700e- 003 | | 1.8700e- 003 | 1.8700e- 003 | | 29.6019 | 29.6019 | 5.7000e- 004 | 5.4000e- 004 | 29.7778 |
| Total | | 0.7660 | 6.7463 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |

CalEEMod Version: CalEEMod.2016.3.2 Page 32 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

5.2 Energy by Land Use - NaturalGas

Mitigated

| | NaturalGa s Use | ROG | NOx | СО | 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/o | day | | | | | | | lb/c | lay | | |
| Apartments Low Rise | 1.11916 | 0.0121 | 0.1031 | 0.0439 | 6.6000e- 004 | | 8.3400e- 003 | 8.3400e- 003 | ! ! | 8.3400e- 003 | 8.3400e- 003 | 1 1 1 | 131.6662 | 131.6662 | 2.5200e- 003 | 2.4100e- 003 | 132.4486 |
| Apartments Mid Rise | 35.7843 | 0.3859 | 3.2978 | 1.4033 | 0.0211 | | 0.2666 | 0.2666 | , | 0.2666 | 0.2666 | # | 4,209.916 4 | 4,209.916 4 | 0.0807 | 0.0772 | 4,234.933 9 |
| General Office Building | 1.28342 | 0.0138 | 0.1258 | 0.1057 | 7.5000e- 004 | | 9.5600e- 003 | 9.5600e- 003 | , | 9.5600e- 003 | 9.5600e- 003 | # | 150.9911 | 150.9911 | 2.8900e- 003 | 2.7700e- 003 | 151.8884 |
| High Turnover (Sit Down Restaurant) | | 0.2455 | 2.2314 | 1.8743 | 0.0134 | | 0.1696 | 0.1696 | , | 0.1696 | 0.1696 | # | 2,677.634 2 | 2,677.634 2 | 0.0513 | 0.0491 | 2,693.546 0 |
| Hotel | 4.76972 | 0.0514 | 0.4676 | 0.3928 | 2.8100e- 003 | | 0.0355 | 0.0355 | , | 0.0355 | 0.0355 | # | 561.1436 | 561.1436 | 0.0108 | 0.0103 | 564.4782 |
| Quality Restaurant | 5.05775 | 0.0545 | 0.4959 | 0.4165 | 2.9800e- 003 | | 0.0377 | 0.0377 | , | 0.0377 | 0.0377 | # | 595.0298 | 595.0298 | 0.0114 | 0.0109 | 598.5658 |
| Regional Shopping Center | 0.251616 | 2.7100e- 003 | 0.0247 | 0.0207 | 1.5000e- 004 | | 1.8700e- 003 | 1.8700e- 003 | , | 1.8700e- 003 | 1.8700e- 003 | | 29.6019 | 29.6019 | 5.7000e- 004 | 5.4000e- 004 | 29.7778 |
| Total | | 0.7660 | 6.7463 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |

6.0 Area Detail

6.1 Mitigation Measures Area

CalEEMod Version: CalEEMod.2016.3.2 Page 33 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

| | ROG | NOx | СО | 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/e | day | | | | | | | lb/d | lay | | |
| Mitigated | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |
| Unmitigated | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |

6.2 Area by SubCategory

<u>Unmitigated</u>

| | 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/d | lay | | |
| Architectural Coating | 2.2670 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Consumer Products | 24.1085 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Hearth | 1.6500 | 14.1000 | 6.0000 | 0.0900 | | 1.1400 | 1.1400 | | 1.1400 | 1.1400 | 0.0000 | 18,000.00 00 | 18,000.00 00 | 0.3450 | 0.3300 | 18,106.96 50 |
| Landscaping | 2.4766 | 0.9496 | 82.4430 | 4.3600e- 003 | | 0.4574 | 0.4574 | | 0.4574 | 0.4574 | | 148.5950 | 148.5950 | 0.1424 | | 152.1542 |
| Total | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |

CalEEMod Version: CalEEMod.2016.3.2 Page 34 of 35 Date: 1/6/2021 1:49 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

6.2 Area by SubCategory

Mitigated

| | ROG | NOx | СО | 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 | 2.2670 | | | | | 0.0000 | 0.0000 | i i i | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Consumer Products | 24.1085 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Hearth | 1.6500 | 14.1000 | 6.0000 | 0.0900 | | 1.1400 | 1.1400 | | 1.1400 | 1.1400 | 0.0000 | 18,000.00 00 | 18,000.00 00 | 0.3450 | 0.3300 | 18,106.96 50 |
| Landscaping | 2.4766 | 0.9496 | 82.4430 | 4.3600e- 003 | | 0.4574 | 0.4574 | | 0.4574 | 0.4574 | | 148.5950 | 148.5950 | 0.1424 | | 152.1542 |
| Total | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |

7.0 Water Detail

7.1 Mitigation Measures Water

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

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

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 |
|----------------|--------|----------------|-----------------|---------------|-----------|

User Defined Equipment

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

11.0 Vegetation

CalEEMod Version: CalEEMod.2016.3.2 Page 1 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Village South Specific Plan (Proposed)

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 | 45.00 | 1000sqft | 1.03 | 45,000.00 | 0 |
| High Turnover (Sit Down Restaurant) | 36.00 | 1000sqft | 0.83 | 36,000.00 | 0 |
| Hotel | 50.00 | Room | 1.67 | 72,600.00 | 0 |
| Quality Restaurant | 8.00 | 1000sqft | 0.18 | 8,000.00 | 0 |
| Apartments Low Rise | 25.00 | Dwelling Unit | 1.56 | 25,000.00 | 72 |
| Apartments Mid Rise | 975.00 | Dwelling Unit | 25.66 | 975,000.00 | 2789 |
| Regional Shopping Center | 56.00 | 1000sqft | 1.29 | 56,000.00 | 0 |

1.2 Other Project Characteristics

 Urbanization
 Urban
 Wind Speed (m/s)
 2.2
 Precipitation Freq (Days)
 33

 Climate Zone
 9
 Operational Year
 2028

Utility Company Southern California Edison

 CO2 Intensity
 702.44
 CH4 Intensity
 0.029
 N20 Intensity
 0.006

 (lb/MWhr)
 (lb/MWhr)
 (lb/MWhr)
 (lb/MWhr)

1.3 User Entered Comments & Non-Default Data

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Date: 1/12/2021 2:26 PM

Project Characteristics - Consistent with the DEIR's model.

Land Use - See SWAPE comment regarding residential and retail land uses.

Construction Phase - See SWAPE comment regarding individual construction phase lengths.

Demolition - Consistent with the DEIR's model. See SWAPE comment regarding demolition.

Vehicle Trips - Saturday trips consistent with the DEIR's model. See SWAPE comment regarding weekday and Sunday trips.

Woodstoves - Woodstoves and wood-burning fireplaces consistent with the DEIR's model. See SWAPE comment regarding gas fireplaces.

Energy Use -

Construction Off-road Equipment Mitigation - See SWAPE comment on construction-related mitigation.

Area Mitigation - See SWAPE comment regarding operational mitigation measures.

Water Mitigation - See SWAPE comment regarding operational mitigation measures.

Trips and VMT - Local hire provision

| Table Name | Column Name | Default Value | New Value |
|-----------------|-------------------|---------------|-----------|
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | NumberWood | 1.25 | 0.00 |
| tblFireplaces | NumberWood | 48.75 | 0.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblVehicleTrips | ST_TR | 7.16 | 6.17 |
| tblVehicleTrips | ST_TR | 6.39 | 3.87 |
| tblVehicleTrips | ST_TR | 2.46 | 1.39 |
| tblVehicleTrips | ST_TR | 158.37 | 79.82 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Date: 1/12/2021 2:26 PM

Page 3 of 44

| tblVehicleTrips | ST_TR | 8.19 | 3.75 |
|-----------------|--------------------|--------|-------|
| tblVehicleTrips | ST_TR | 94.36 | 63.99 |
| tblVehicleTrips | ST_TR | 49.97 | 10.74 |
| tblVehicleTrips | SU_TR | 6.07 | 6.16 |
| tblVehicleTrips | SU_TR | 5.86 | 4.18 |
| tblVehicleTrips | SU_TR | 1.05 | 0.69 |
| tblVehicleTrips | SU_TR | 131.84 | 78.27 |
| tblVehicleTrips | SU_TR | 5.95 | 3.20 |
| tblVehicleTrips | SU_TR | 72.16 | 57.65 |
| tblVehicleTrips | SU_TR | 25.24 | 6.39 |
| tblVehicleTrips | WD_TR | 6.59 | 5.83 |
| tblVehicleTrips | WD_TR | 6.65 | 4.13 |
| tblVehicleTrips | WD_TR | 11.03 | 6.41 |
| tblVehicleTrips | WD_TR | 127.15 | 65.80 |
| tblVehicleTrips | WD_TR | 8.17 | 3.84 |
| tblVehicleTrips | WD_TR | 89.95 | 62.64 |
| tblVehicleTrips | WD_TR | 42.70 | 9.43 |
| tblWoodstoves | NumberCatalytic | 1.25 | 0.00 |
| tblWoodstoves | NumberCatalytic | 48.75 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 1.25 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 48.75 | 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

CalEEMod Version: CalEEMod.2016.3.2 Page 4 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

2.1 Overall Construction <u>Unmitigated Construction</u>

| | 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 | | | | | tor | ıs/yr | | | | | | | MT | -/yr | | |
| 2021 | 0.1704 | 1.8234 | 1.1577 | 2.3800e- 003 | 0.4141 | 0.0817 | 0.4958 | 0.1788 | 0.0754 | 0.2542 | 0.0000 | 210.7654 | 210.7654 | 0.0600 | 0.0000 | 212.2661 |
| 2022 | 0.5865 | 4.0240 | 5.1546 | 0.0155 | 0.9509 | 0.1175 | 1.0683 | 0.2518 | 0.1103 | 0.3621 | 0.0000 | 1,418.655 4 | 1,418.655 4 | 0.1215 | 0.0000 | 1,421.692 5 |
| 2023 | 0.5190 | 3.2850 | 4.7678 | 0.0147 | 0.8497 | 0.0971 | 0.9468 | 0.2283 | 0.0912 | 0.3195 | 0.0000 | 1,342.441 2 | 1,342.441 2 | 0.1115 | 0.0000 | 1,345.229 1 |
| 2024 | 4.1592 | 0.1313 | 0.2557 | 5.0000e- 004 | 0.0221 | 6.3900e- 003 | 0.0285 | 5.8700e- 003 | 5.9700e- 003 | 0.0118 | 0.0000 | 44.6355 | 44.6355 | 7.8300e- 003 | 0.0000 | 44.8311 |
| Maximum | 4.1592 | 4.0240 | 5.1546 | 0.0155 | 0.9509 | 0.1175 | 1.0683 | 0.2518 | 0.1103 | 0.3621 | 0.0000 | 1,418.655 4 | 1,418.655 4 | 0.1215 | 0.0000 | 1,421.692 5 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

2.1 Overall Construction

Mitigated 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 | | | | | tor | ns/yr | | | | | | | M | Г/yr | | |
| 2021 | 0.1704 | 1.8234 | 1.1577 | 2.3800e- 003 | 0.4141 | 0.0817 | 0.4958 | 0.1788 | 0.0754 | 0.2542 | 0.0000 | 210.7651 | 210.7651 | 0.0600 | 0.0000 | 212.2658 |
| 2022 | 0.5865 | 4.0240 | 5.1546 | 0.0155 | 0.9509 | 0.1175 | 1.0683 | 0.2518 | 0.1103 | 0.3621 | 0.0000 | 1,418.655 0 | 1,418.655 0 | 0.1215 | 0.0000 | 1,421.692 1 |
| 2023 | 0.5190 | 3.2850 | 4.7678 | 0.0147 | 0.8497 | 0.0971 | 0.9468 | 0.2283 | 0.0912 | 0.3195 | 0.0000 | 1,342.440 9 | 1,342.440 9 | 0.1115 | 0.0000 | 1,345.228 7 |
| 2024 | 4.1592 | 0.1313 | 0.2557 | 5.0000e- 004 | 0.0221 | 6.3900e- 003 | 0.0285 | 5.8700e- 003 | 5.9700e- 003 | 0.0118 | 0.0000 | 44.6354 | 44.6354 | 7.8300e- 003 | 0.0000 | 44.8311 |
| Maximum | 4.1592 | 4.0240 | 5.1546 | 0.0155 | 0.9509 | 0.1175 | 1.0683 | 0.2518 | 0.1103 | 0.3621 | 0.0000 | 1,418.655 0 | 1,418.655 0 | 0.1215 | 0.0000 | 1,421.692 1 |
| | 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 | N20 | 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 |

| Quarter | Start Date | End Date | Maximum Unmitigated ROG + NOX (tons/quarter) | Maximum Mitigated ROG + NOX (tons/quarter) |
|---------|------------|------------|--|--|
| 1 | 9-1-2021 | 11-30-2021 | 1.4091 | 1.4091 |
| 2 | 12-1-2021 | 2-28-2022 | 1.3329 | 1.3329 |
| 3 | 3-1-2022 | 5-31-2022 | 1.1499 | 1.1499 |
| 4 | 6-1-2022 | 8-31-2022 | 1.1457 | 1.1457 |
| 5 | 9-1-2022 | 11-30-2022 | 1.1415 | 1.1415 |
| 6 | 12-1-2022 | 2-28-2023 | 1.0278 | 1.0278 |
| 7 | 3-1-2023 | 5-31-2023 | 0.9868 | 0.9868 |
| 8 | 6-1-2023 | 8-31-2023 | 0.9831 | 0.9831 |

Page 6 of 44

Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| 9 | 9-1-2023 | 11-30-2023 | 0.9798 | 0.9798 |
|----|-----------|------------|--------|--------|
| 10 | 12-1-2023 | 2-29-2024 | 2.8757 | 2.8757 |
| 11 | 3-1-2024 | 5-31-2024 | 1.6188 | 1.6188 |
| | | Highest | 2.8757 | 2.8757 |

2.2 Overall Operational

Unmitigated 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Area | 5.1437 | 0.2950 | 10.3804 | 1.6700e- 003 | | 0.0714 | 0.0714 | | 0.0714 | 0.0714 | 0.0000 | 220.9670 | 220.9670 | 0.0201 | 3.7400e- 003 | 222.5835 |
| Energy | 0.1398 | 1.2312 | 0.7770 | 7.6200e- 003 | | 0.0966 | 0.0966 | | 0.0966 | 0.0966 | 0.0000 | 3,896.073 2 | 3,896.073 2 | 0.1303 | 0.0468 | 3,913.283 3 |
| Mobile | 1.5857 | 7.9962 | 19.1834 | 0.0821 | 7.7979 | 0.0580 | 7.8559 | 2.0895 | 0.0539 | 2.1434 | 0.0000 | 7,620.498 6 | 7,620.498 6 | 0.3407 | 0.0000 | 7,629.016 2 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 207.8079 | 0.0000 | 207.8079 | 12.2811 | 0.0000 | 514.8354 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 29.1632 | 556.6420 | 585.8052 | 3.0183 | 0.0755 | 683.7567 |
| Total | 6.8692 | 9.5223 | 30.3407 | 0.0914 | 7.7979 | 0.2260 | 8.0240 | 2.0895 | 0.2219 | 2.3114 | 236.9712 | 12,294.18 07 | 12,531.15 19 | 15.7904 | 0.1260 | 12,963.47 51 |

CalEEMod Version: CalEEMod.2016.3.2 Page 7 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

2.2 Overall Operational

Mitigated Operational

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | MT/yr | | | | | | |
| Area | 5.1437 | 0.2950 | 10.3804 | 1.6700e- 003 | | 0.0714 | 0.0714 | | 0.0714 | 0.0714 | 0.0000 | 220.9670 | 220.9670 | 0.0201 | 3.7400e- 003 | 222.5835 | |
| Energy | 0.1398 | 1.2312 | 0.7770 | 7.6200e- 003 | | 0.0966 | 0.0966 | | 0.0966 | 0.0966 | 0.0000 | 3,896.073 2 | 3,896.073 2 | 0.1303 | 0.0468 | 3,913.283 3 | |
| Mobile | 1.5857 | 7.9962 | 19.1834 | 0.0821 | 7.7979 | 0.0580 | 7.8559 | 2.0895 | 0.0539 | 2.1434 | 0.0000 | 7,620.498 6 | 7,620.498 6 | 0.3407 | 0.0000 | 7,629.016 2 | |
| Waste | | | i | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 207.8079 | 0.0000 | 207.8079 | 12.2811 | 0.0000 | 514.8354 | |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 29.1632 | 556.6420 | 585.8052 | 3.0183 | 0.0755 | 683.7567 | |
| Total | 6.8692 | 9.5223 | 30.3407 | 0.0914 | 7.7979 | 0.2260 | 8.0240 | 2.0895 | 0.2219 | 2.3114 | 236.9712 | 12,294.18 07 | 12,531.15 19 | 15.7904 | 0.1260 | 12,963.47 51 | |

| | ROG | NOx | СО | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N20 | 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

Construction Phase

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| Phase Number | Phase Name | Phase Type | Start Date | End Date | Num Days Week | Num Days | Phase Description |
|-----------------|-----------------------|-----------------------|------------|------------|------------------|----------|-------------------|
| 1 | Demolition | Demolition | 9/1/2021 | 10/12/2021 | 5 | 30 | |
| 2 | Site Preparation | Site Preparation | 10/13/2021 | 11/9/2021 | 5 | 20 | |
| 3 | Grading | Grading | 11/10/2021 | 1/11/2022 | 5 | 45 | |
| 4 | Building Construction | Building Construction | 1/12/2022 | 12/12/2023 | 5 | 500 | |
| 5 | Paving | Paving | 12/13/2023 | 1/30/2024 | 5 | 35 | |
| 6 | Architectural Coating | Architectural Coating | 1/31/2024 | 3/19/2024 | 5 | 35 | |

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 112.5

Acres of Paving: 0

Residential Indoor: 2,025,000; Residential Outdoor: 675,000; Non-Residential Indoor: 326,400; Non-Residential Outdoor: 108,800; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Date: 1/12/2021 2:26 PM

Page 9 of 44

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|-----------------------|---------------------------|--------|-------------|-------------|-------------|
| Demolition | Concrete/Industrial Saws | 1 | 8.00 | 81 | 0.73 |
| Demolition | Excavators | 3 | 8.00 | 158 | 0.38 |
| Demolition | Rubber Tired Dozers | 2 | 8.00 | 247 | 0.40 |
| Site Preparation | Rubber Tired Dozers | 3 | 8.00 | 247 | 0.40 |
| Site Preparation | Tractors/Loaders/Backhoes | 4 | 8.00 | 97 | 0.37 |
| Grading | Excavators | 2 | 8.00 | 158 | 0.38 |
| Grading | Graders | 1 | 8.00 | 187 | 0.41 |
| Grading | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Grading | Scrapers | 2 | 8.00 | 367 | 0.48 |
| Grading | Tractors/Loaders/Backhoes | 2 | 8.00 | 97 | 0.37 |
| Building Construction | Cranes | 1 | 7.00 | 231 | 0.29 |
| Building Construction | Forklifts | 3 | 8.00 | 89 | 0.20 |
| Building Construction | Generator Sets | 1 | 8.00 | 84 | 0.74 |
| Building Construction | Tractors/Loaders/Backhoes | 3 | 7.00 | 97 | 0.37 |
| Building Construction | Welders | 1 | 8.00 | 46 | 0.45 |
| Paving | Pavers | 2 | 8.00 | 130 | 0.42 |
| Paving | Paving Equipment | 2 | 8.00 | 132 | 0.36 |
| Paving | Rollers | 2 | 8.00 | 80 | 0.38 |
| Architectural Coating | Air Compressors | 1 | 6.00 | 78 | 0.48 |

Trips and VMT

CalEEMod Version: CalEEMod.2016.3.2 Page 10 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| 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 | 6 | 15.00 | 0.00 | 458.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Site Preparation | 7 | 18.00 | 0.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Grading | 8 | 20.00 | 0.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Building Construction | 9 | 801.00 | 143.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Paving | 6 | 15.00 | 0.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Architectural Coating | 1 | 160.00 | 0.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |

3.1 Mitigation Measures Construction

3.2 Demolition - 2021

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Fugitive Dust | | | | | 0.0496 | 0.0000 | 0.0496 | 7.5100e- 003 | 0.0000 | 7.5100e- 003 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0475 | 0.4716 | 0.3235 | 5.8000e- 004 | | 0.0233 | 0.0233 | | 0.0216 | 0.0216 | 0.0000 | 51.0012 | 51.0012 | 0.0144 | 0.0000 | 51.3601 |
| Total | 0.0475 | 0.4716 | 0.3235 | 5.8000e- 004 | 0.0496 | 0.0233 | 0.0729 | 7.5100e- 003 | 0.0216 | 0.0291 | 0.0000 | 51.0012 | 51.0012 | 0.0144 | 0.0000 | 51.3601 |

CalEEMod Version: CalEEMod.2016.3.2 Page 11 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.2 Demolition - 2021

<u>Unmitigated Construction Off-Site</u>

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Hauling | 1.9300e- 003 | 0.0634 | 0.0148 | 1.8000e- 004 | 3.9400e- 003 | 1.9000e- 004 | 4.1300e- 003 | 1.0800e- 003 | 1.8000e- 004 | 1.2600e- 003 | 0.0000 | 17.4566 | 17.4566 | 1.2100e- 003 | 0.0000 | 17.4869 |
| 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 | 7.2000e- 004 | 5.3000e- 004 | 6.0900e- 003 | 2.0000e- 005 | 1.6800e- 003 | 1.0000e- 005 | 1.6900e- 003 | 4.5000e- 004 | 1.0000e- 005 | 4.6000e- 004 | 0.0000 | 1.5281 | 1.5281 | 5.0000e- 005 | 0.0000 | 1.5293 |
| Total | 2.6500e- 003 | 0.0639 | 0.0209 | 2.0000e- 004 | 5.6200e- 003 | 2.0000e- 004 | 5.8200e- 003 | 1.5300e- 003 | 1.9000e- 004 | 1.7200e- 003 | 0.0000 | 18.9847 | 18.9847 | 1.2600e- 003 | 0.0000 | 19.0161 |

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | MT | ⁻ /yr | | |
| Fugitive Dust | | | | | 0.0496 | 0.0000 | 0.0496 | 7.5100e- 003 | 0.0000 | 7.5100e- 003 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0475 | 0.4716 | 0.3235 | 5.8000e- 004 | | 0.0233 | 0.0233 | | 0.0216 | 0.0216 | 0.0000 | 51.0011 | 51.0011 | 0.0144 | 0.0000 | 51.3600 |
| Total | 0.0475 | 0.4716 | 0.3235 | 5.8000e- 004 | 0.0496 | 0.0233 | 0.0729 | 7.5100e- 003 | 0.0216 | 0.0291 | 0.0000 | 51.0011 | 51.0011 | 0.0144 | 0.0000 | 51.3600 |

CalEEMod Version: CalEEMod.2016.3.2 Page 12 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.2 Demolition - 2021

Mitigated 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Hauling | 1.9300e- 003 | 0.0634 | 0.0148 | 1.8000e- 004 | 3.9400e- 003 | 1.9000e- 004 | 4.1300e- 003 | 1.0800e- 003 | 1.8000e- 004 | 1.2600e- 003 | 0.0000 | 17.4566 | 17.4566 | 1.2100e- 003 | 0.0000 | 17.4869 |
| 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 | 7.2000e- 004 | 5.3000e- 004 | 6.0900e- 003 | 2.0000e- 005 | 1.6800e- 003 | 1.0000e- 005 | 1.6900e- 003 | 4.5000e- 004 | 1.0000e- 005 | 4.6000e- 004 | 0.0000 | 1.5281 | 1.5281 | 5.0000e- 005 | 0.0000 | 1.5293 |
| Total | 2.6500e- 003 | 0.0639 | 0.0209 | 2.0000e- 004 | 5.6200e- 003 | 2.0000e- 004 | 5.8200e- 003 | 1.5300e- 003 | 1.9000e- 004 | 1.7200e- 003 | 0.0000 | 18.9847 | 18.9847 | 1.2600e- 003 | 0.0000 | 19.0161 |

3.3 Site Preparation - 2021

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Fugitive Dust | | | | | 0.1807 | 0.0000 | 0.1807 | 0.0993 | 0.0000 | 0.0993 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0389 | 0.4050 | 0.2115 | 3.8000e- 004 | | 0.0204 | 0.0204 | | 0.0188 | 0.0188 | 0.0000 | 33.4357 | 33.4357 | 0.0108 | 0.0000 | 33.7061 |
| Total | 0.0389 | 0.4050 | 0.2115 | 3.8000e- 004 | 0.1807 | 0.0204 | 0.2011 | 0.0993 | 0.0188 | 0.1181 | 0.0000 | 33.4357 | 33.4357 | 0.0108 | 0.0000 | 33.7061 |

CalEEMod Version: CalEEMod.2016.3.2 Page 13 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.3 Site Preparation - 2021

<u>Unmitigated Construction Off-Site</u>

| | 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 | | | | | ton | s/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 | 5.8000e- 004 | 4.3000e- 004 | 4.8700e- 003 | 1.0000e- 005 | 1.3400e- 003 | 1.0000e- 005 | 1.3500e- 003 | 3.6000e- 004 | 1.0000e- 005 | 3.7000e- 004 | 0.0000 | 1.2225 | 1.2225 | 4.0000e- 005 | 0.0000 | 1.2234 |
| Total | 5.8000e- 004 | 4.3000e- 004 | 4.8700e- 003 | 1.0000e- 005 | 1.3400e- 003 | 1.0000e- 005 | 1.3500e- 003 | 3.6000e- 004 | 1.0000e- 005 | 3.7000e- 004 | 0.0000 | 1.2225 | 1.2225 | 4.0000e- 005 | 0.0000 | 1.2234 |

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Fugitive Dust | | | | | 0.1807 | 0.0000 | 0.1807 | 0.0993 | 0.0000 | 0.0993 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0389 | 0.4050 | 0.2115 | 3.8000e- 004 | | 0.0204 | 0.0204 | | 0.0188 | 0.0188 | 0.0000 | 33.4357 | 33.4357 | 0.0108 | 0.0000 | 33.7060 |
| Total | 0.0389 | 0.4050 | 0.2115 | 3.8000e- 004 | 0.1807 | 0.0204 | 0.2011 | 0.0993 | 0.0188 | 0.1181 | 0.0000 | 33.4357 | 33.4357 | 0.0108 | 0.0000 | 33.7060 |

CalEEMod Version: CalEEMod.2016.3.2 Page 14 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.3 Site Preparation - 2021 Mitigated 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 | | | | | ton | s/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 | 5.8000e- 004 | 4.3000e- 004 | 4.8700e- 003 | 1.0000e- 005 | 1.3400e- 003 | 1.0000e- 005 | 1.3500e- 003 | 3.6000e- 004 | 1.0000e- 005 | 3.7000e- 004 | 0.0000 | 1.2225 | 1.2225 | 4.0000e- 005 | 0.0000 | 1.2234 |
| Total | 5.8000e- 004 | 4.3000e- 004 | 4.8700e- 003 | 1.0000e- 005 | 1.3400e- 003 | 1.0000e- 005 | 1.3500e- 003 | 3.6000e- 004 | 1.0000e- 005 | 3.7000e- 004 | 0.0000 | 1.2225 | 1.2225 | 4.0000e- 005 | 0.0000 | 1.2234 |

3.4 Grading - 2021

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Fugitive Dust | | | i i i | | 0.1741 | 0.0000 | 0.1741 | 0.0693 | 0.0000 | 0.0693 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0796 | 0.8816 | 0.5867 | 1.1800e- 003 | | 0.0377 | 0.0377 | | 0.0347 | 0.0347 | 0.0000 | 103.5405 | 103.5405 | 0.0335 | 0.0000 | 104.3776 |
| Total | 0.0796 | 0.8816 | 0.5867 | 1.1800e- 003 | 0.1741 | 0.0377 | 0.2118 | 0.0693 | 0.0347 | 0.1040 | 0.0000 | 103.5405 | 103.5405 | 0.0335 | 0.0000 | 104.3776 |

CalEEMod Version: CalEEMod.2016.3.2 Page 15 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.4 Grading - 2021

<u>Unmitigated Construction Off-Site</u>

| | 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 | | | | | ton | s/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 | 1.2200e- 003 | 9.0000e- 004 | 0.0103 | 3.0000e- 005 | 2.8300e- 003 | 2.0000e- 005 | 2.8600e- 003 | 7.5000e- 004 | 2.0000e- 005 | 7.8000e- 004 | 0.0000 | 2.5808 | 2.5808 | 8.0000e- 005 | 0.0000 | 2.5828 |
| Total | 1.2200e- 003 | 9.0000e- 004 | 0.0103 | 3.0000e- 005 | 2.8300e- 003 | 2.0000e- 005 | 2.8600e- 003 | 7.5000e- 004 | 2.0000e- 005 | 7.8000e- 004 | 0.0000 | 2.5808 | 2.5808 | 8.0000e- 005 | 0.0000 | 2.5828 |

| | 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 | | | | | 0.1741 | 0.0000 | 0.1741 | 0.0693 | 0.0000 | 0.0693 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0796 | 0.8816 | 0.5867 | 1.1800e- 003 | | 0.0377 | 0.0377 | | 0.0347 | 0.0347 | 0.0000 | 103.5403 | 103.5403 | 0.0335 | 0.0000 | 104.3775 |
| Total | 0.0796 | 0.8816 | 0.5867 | 1.1800e- 003 | 0.1741 | 0.0377 | 0.2118 | 0.0693 | 0.0347 | 0.1040 | 0.0000 | 103.5403 | 103.5403 | 0.0335 | 0.0000 | 104.3775 |

CalEEMod Version: CalEEMod.2016.3.2 Page 16 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.4 Grading - 2021

Mitigated 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 | 1.2200e- 003 | 9.0000e- 004 | 0.0103 | 3.0000e- 005 | 2.8300e- 003 | 2.0000e- 005 | 2.8600e- 003 | 7.5000e- 004 | 2.0000e- 005 | 7.8000e- 004 | 0.0000 | 2.5808 | 2.5808 | 8.0000e- 005 | 0.0000 | 2.5828 | |
| Total | 1.2200e- 003 | 9.0000e- 004 | 0.0103 | 3.0000e- 005 | 2.8300e- 003 | 2.0000e- 005 | 2.8600e- 003 | 7.5000e- 004 | 2.0000e- 005 | 7.8000e- 004 | 0.0000 | 2.5808 | 2.5808 | 8.0000e- 005 | 0.0000 | 2.5828 | |

3.4 Grading - 2022

| | 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 | | | | | 0.0807 | 0.0000 | 0.0807 | 0.0180 | 0.0000 | 0.0180 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0127 | 0.1360 | 0.1017 | 2.2000e- 004 | | 5.7200e- 003 | 5.7200e- 003 | | 5.2600e- 003 | 5.2600e- 003 | 0.0000 | 19.0871 | 19.0871 | 6.1700e- 003 | 0.0000 | 19.2414 |
| Total | 0.0127 | 0.1360 | 0.1017 | 2.2000e- 004 | 0.0807 | 5.7200e- 003 | 0.0865 | 0.0180 | 5.2600e- 003 | 0.0233 | 0.0000 | 19.0871 | 19.0871 | 6.1700e- 003 | 0.0000 | 19.2414 |

CalEEMod Version: CalEEMod.2016.3.2 Page 17 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.4 Grading - 2022

<u>Unmitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | МТ | -/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 | 2.1000e- 004 | 1.5000e- 004 | 1.7400e- 003 | 1.0000e- 005 | 5.2000e- 004 | 0.0000 | 5.3000e- 004 | 1.4000e- 004 | 0.0000 | 1.4000e- 004 | 0.0000 | 0.4587 | 0.4587 | 1.0000e- 005 | 0.0000 | 0.4590 |
| Total | 2.1000e- 004 | 1.5000e- 004 | 1.7400e- 003 | 1.0000e- 005 | 5.2000e- 004 | 0.0000 | 5.3000e- 004 | 1.4000e- 004 | 0.0000 | 1.4000e- 004 | 0.0000 | 0.4587 | 0.4587 | 1.0000e- 005 | 0.0000 | 0.4590 |

Mitigated 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Fugitive Dust | | | | | 0.0807 | 0.0000 | 0.0807 | 0.0180 | 0.0000 | 0.0180 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0127 | 0.1360 | 0.1017 | 2.2000e- 004 | | 5.7200e- 003 | 5.7200e- 003 | | 5.2600e- 003 | 5.2600e- 003 | 0.0000 | 19.0871 | 19.0871 | 6.1700e- 003 | 0.0000 | 19.2414 |
| Total | 0.0127 | 0.1360 | 0.1017 | 2.2000e- 004 | 0.0807 | 5.7200e- 003 | 0.0865 | 0.0180 | 5.2600e- 003 | 0.0233 | 0.0000 | 19.0871 | 19.0871 | 6.1700e- 003 | 0.0000 | 19.2414 |

CalEEMod Version: CalEEMod.2016.3.2 Page 18 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.4 Grading - 2022

Mitigated Construction Off-Site

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | МТ | /уг | | |
| 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 | 2.1000e- 004 | 1.5000e- 004 | 1.7400e- 003 | 1.0000e- 005 | 5.2000e- 004 | 0.0000 | 5.3000e- 004 | 1.4000e- 004 | 0.0000 | 1.4000e- 004 | 0.0000 | 0.4587 | 0.4587 | 1.0000e- 005 | 0.0000 | 0.4590 |
| Total | 2.1000e- 004 | 1.5000e- 004 | 1.7400e- 003 | 1.0000e- 005 | 5.2000e- 004 | 0.0000 | 5.3000e- 004 | 1.4000e- 004 | 0.0000 | 1.4000e- 004 | 0.0000 | 0.4587 | 0.4587 | 1.0000e- 005 | 0.0000 | 0.4590 |

3.5 Building Construction - 2022

Unmitigated Construction On-Site

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| | 0.2158 | 1.9754 | 2.0700 | 3.4100e- 003 | | 0.1023 | 0.1023 | | 0.0963 | 0.0963 | 0.0000 | 293.1324 | 293.1324 | 0.0702 | 0.0000 | 294.8881 |
| Total | 0.2158 | 1.9754 | 2.0700 | 3.4100e- 003 | | 0.1023 | 0.1023 | | 0.0963 | 0.0963 | 0.0000 | 293.1324 | 293.1324 | 0.0702 | 0.0000 | 294.8881 |

CalEEMod Version: CalEEMod.2016.3.2 Page 19 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.5 Building Construction - 2022 Unmitigated 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 | | | | | ton | s/yr | | | | | | | МТ | /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 | 0.0527 | 1.6961 | 0.4580 | 4.5500e- 003 | 0.1140 | 3.1800e- 003 | 0.1171 | 0.0329 | 3.0400e- 003 | 0.0359 | 0.0000 | 441.9835 | 441.9835 | 0.0264 | 0.0000 | 442.6435 |
| Worker | 0.3051 | 0.2164 | 2.5233 | 7.3500e- 003 | 0.7557 | 6.2300e- 003 | 0.7619 | 0.2007 | 5.7400e- 003 | 0.2065 | 0.0000 | 663.9936 | 663.9936 | 0.0187 | 0.0000 | 664.4604 |
| Total | 0.3578 | 1.9125 | 2.9812 | 0.0119 | 0.8696 | 9.4100e- 003 | 0.8790 | 0.2336 | 8.7800e- 003 | 0.2424 | 0.0000 | 1,105.977 1 | 1,105.977 1 | 0.0451 | 0.0000 | 1,107.103 9 |

Mitigated Construction On-Site

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| | 0.2158 | 1.9754 | 2.0700 | 3.4100e- 003 | | 0.1023 | 0.1023 | | 0.0963 | 0.0963 | 0.0000 | 293.1321 | 293.1321 | 0.0702 | 0.0000 | 294.8877 |
| Total | 0.2158 | 1.9754 | 2.0700 | 3.4100e- 003 | | 0.1023 | 0.1023 | | 0.0963 | 0.0963 | 0.0000 | 293.1321 | 293.1321 | 0.0702 | 0.0000 | 294.8877 |

CalEEMod Version: CalEEMod.2016.3.2 Page 20 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.5 Building Construction - 2022 Mitigated Construction Off-Site

| | ROG | NOx | СО | 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 | | | | | ton | s/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 | 0.0527 | 1.6961 | 0.4580 | 4.5500e- 003 | 0.1140 | 3.1800e- 003 | 0.1171 | 0.0329 | 3.0400e- 003 | 0.0359 | 0.0000 | 441.9835 | 441.9835 | 0.0264 | 0.0000 | 442.6435 |
| Worker | 0.3051 | 0.2164 | 2.5233 | 7.3500e- 003 | 0.7557 | 6.2300e- 003 | 0.7619 | 0.2007 | 5.7400e- 003 | 0.2065 | 0.0000 | 663.9936 | 663.9936 | 0.0187 | 0.0000 | 664.4604 |
| Total | 0.3578 | 1.9125 | 2.9812 | 0.0119 | 0.8696 | 9.4100e- 003 | 0.8790 | 0.2336 | 8.7800e- 003 | 0.2424 | 0.0000 | 1,105.977 1 | 1,105.977 1 | 0.0451 | 0.0000 | 1,107.103 9 |

3.5 Building Construction - 2023

Unmitigated Construction On-Site

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| - Cil rioda | 0.1942 | 1.7765 | 2.0061 | 3.3300e- 003 | | 0.0864 | 0.0864 | | 0.0813 | 0.0813 | 0.0000 | 286.2789 | 286.2789 | 0.0681 | 0.0000 | 287.9814 |
| Total | 0.1942 | 1.7765 | 2.0061 | 3.3300e- 003 | | 0.0864 | 0.0864 | | 0.0813 | 0.0813 | 0.0000 | 286.2789 | 286.2789 | 0.0681 | 0.0000 | 287.9814 |

CalEEMod Version: CalEEMod.2016.3.2 Page 21 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.5 Building Construction - 2023 Unmitigated 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 | | | | | ton | s/yr | | | | | | | МТ | /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 | 0.0382 | 1.2511 | 0.4011 | 4.3000e- 003 | 0.1113 | 1.4600e- 003 | 0.1127 | 0.0321 | 1.4000e- 003 | 0.0335 | 0.0000 | 417.9930 | 417.9930 | 0.0228 | 0.0000 | 418.5624 |
| Worker | 0.2795 | 0.1910 | 2.2635 | 6.9100e- 003 | 0.7377 | 5.9100e- 003 | 0.7436 | 0.1960 | 5.4500e- 003 | 0.2014 | 0.0000 | 624.5363 | 624.5363 | 0.0164 | 0.0000 | 624.9466 |
| Total | 0.3177 | 1.4420 | 2.6646 | 0.0112 | 0.8490 | 7.3700e- 003 | 0.8564 | 0.2281 | 6.8500e- 003 | 0.2349 | 0.0000 | 1,042.529 4 | 1,042.529 4 | 0.0392 | 0.0000 | 1,043.509 0 |

Mitigated Construction On-Site

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| | 0.1942 | 1.7765 | 2.0061 | 3.3300e- 003 | | 0.0864 | 0.0864 | | 0.0813 | 0.0813 | 0.0000 | 286.2785 | 286.2785 | 0.0681 | 0.0000 | 287.9811 |
| Total | 0.1942 | 1.7765 | 2.0061 | 3.3300e- 003 | | 0.0864 | 0.0864 | | 0.0813 | 0.0813 | 0.0000 | 286.2785 | 286.2785 | 0.0681 | 0.0000 | 287.9811 |

CalEEMod Version: CalEEMod.2016.3.2 Page 22 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.5 Building Construction - 2023 Mitigated 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 | | | | | ton | s/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 | 0.0382 | 1.2511 | 0.4011 | 4.3000e- 003 | 0.1113 | 1.4600e- 003 | 0.1127 | 0.0321 | 1.4000e- 003 | 0.0335 | 0.0000 | 417.9930 | 417.9930 | 0.0228 | 0.0000 | 418.5624 |
| Worker | 0.2795 | 0.1910 | 2.2635 | 6.9100e- 003 | 0.7377 | 5.9100e- 003 | 0.7436 | 0.1960 | 5.4500e- 003 | 0.2014 | 0.0000 | 624.5363 | 624.5363 | 0.0164 | 0.0000 | 624.9466 |
| Total | 0.3177 | 1.4420 | 2.6646 | 0.0112 | 0.8490 | 7.3700e- 003 | 0.8564 | 0.2281 | 6.8500e- 003 | 0.2349 | 0.0000 | 1,042.529 4 | 1,042.529 4 | 0.0392 | 0.0000 | 1,043.509 0 |

3.6 Paving - 2023

Unmitigated 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| - Cirribad | 6.7100e- 003 | 0.0663 | 0.0948 | 1.5000e- 004 | | 3.3200e- 003 | 3.3200e- 003 | | 3.0500e- 003 | 3.0500e- 003 | 0.0000 | 13.0175 | 13.0175 | 4.2100e- 003 | 0.0000 | 13.1227 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 6.7100e- 003 | 0.0663 | 0.0948 | 1.5000e- 004 | | 3.3200e- 003 | 3.3200e- 003 | | 3.0500e- 003 | 3.0500e- 003 | 0.0000 | 13.0175 | 13.0175 | 4.2100e- 003 | 0.0000 | 13.1227 |

CalEEMod Version: CalEEMod.2016.3.2 Page 23 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.6 Paving - 2023
<u>Unmitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | МТ | -/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 | 2.8000e- 004 | 1.9000e- 004 | 2.2300e- 003 | 1.0000e- 005 | 7.3000e- 004 | 1.0000e- 005 | 7.3000e- 004 | 1.9000e- 004 | 1.0000e- 005 | 2.0000e- 004 | 0.0000 | 0.6156 | 0.6156 | 2.0000e- 005 | 0.0000 | 0.6160 |
| Total | 2.8000e- 004 | 1.9000e- 004 | 2.2300e- 003 | 1.0000e- 005 | 7.3000e- 004 | 1.0000e- 005 | 7.3000e- 004 | 1.9000e- 004 | 1.0000e- 005 | 2.0000e- 004 | 0.0000 | 0.6156 | 0.6156 | 2.0000e- 005 | 0.0000 | 0.6160 |

Mitigated 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| | 6.7100e- 003 | 0.0663 | 0.0948 | 1.5000e- 004 | | 3.3200e- 003 | 3.3200e- 003 | | 3.0500e- 003 | 3.0500e- 003 | 0.0000 | 13.0175 | 13.0175 | 4.2100e- 003 | 0.0000 | 13.1227 |
| | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 6.7100e- 003 | 0.0663 | 0.0948 | 1.5000e- 004 | | 3.3200e- 003 | 3.3200e- 003 | | 3.0500e- 003 | 3.0500e- 003 | 0.0000 | 13.0175 | 13.0175 | 4.2100e- 003 | 0.0000 | 13.1227 |

CalEEMod Version: CalEEMod.2016.3.2 Page 24 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.6 Paving - 2023

Mitigated 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 | | | | | ton | s/yr | | | | | | | МТ | /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 | 2.8000e- 004 | 1.9000e- 004 | 2.2300e- 003 | 1.0000e- 005 | 7.3000e- 004 | 1.0000e- 005 | 7.3000e- 004 | 1.9000e- 004 | 1.0000e- 005 | 2.0000e- 004 | 0.0000 | 0.6156 | 0.6156 | 2.0000e- 005 | 0.0000 | 0.6160 |
| Total | 2.8000e- 004 | 1.9000e- 004 | 2.2300e- 003 | 1.0000e- 005 | 7.3000e- 004 | 1.0000e- 005 | 7.3000e- 004 | 1.9000e- 004 | 1.0000e- 005 | 2.0000e- 004 | 0.0000 | 0.6156 | 0.6156 | 2.0000e- 005 | 0.0000 | 0.6160 |

3.6 Paving - 2024

Unmitigated 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Off-Road | 0.0109 | 0.1048 | 0.1609 | 2.5000e- 004 | | 5.1500e- 003 | 5.1500e- 003 | | 4.7400e- 003 | 4.7400e- 003 | 0.0000 | 22.0292 | 22.0292 | 7.1200e- 003 | 0.0000 | 22.2073 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | 1 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 0.0109 | 0.1048 | 0.1609 | 2.5000e- 004 | | 5.1500e- 003 | 5.1500e- 003 | | 4.7400e- 003 | 4.7400e- 003 | 0.0000 | 22.0292 | 22.0292 | 7.1200e- 003 | 0.0000 | 22.2073 |

CalEEMod Version: CalEEMod.2016.3.2 Page 25 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.6 Paving - 2024

<u>Unmitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | МТ | /уг | | |
| 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 | 4.4000e- 004 | 2.9000e- 004 | 3.5100e- 003 | 1.0000e- 005 | 1.2300e- 003 | 1.0000e- 005 | 1.2400e- 003 | 3.3000e- 004 | 1.0000e- 005 | 3.4000e- 004 | 0.0000 | 1.0094 | 1.0094 | 3.0000e- 005 | 0.0000 | 1.0100 |
| Total | 4.4000e- 004 | 2.9000e- 004 | 3.5100e- 003 | 1.0000e- 005 | 1.2300e- 003 | 1.0000e- 005 | 1.2400e- 003 | 3.3000e- 004 | 1.0000e- 005 | 3.4000e- 004 | 0.0000 | 1.0094 | 1.0094 | 3.0000e- 005 | 0.0000 | 1.0100 |

Mitigated 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Off-Road | 0.0109 | 0.1048 | 0.1609 | 2.5000e- 004 | | 5.1500e- 003 | 5.1500e- 003 | | 4.7400e- 003 | 4.7400e- 003 | 0.0000 | 22.0292 | 22.0292 | 7.1200e- 003 | 0.0000 | 22.2073 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 0.0109 | 0.1048 | 0.1609 | 2.5000e- 004 | | 5.1500e- 003 | 5.1500e- 003 | | 4.7400e- 003 | 4.7400e- 003 | 0.0000 | 22.0292 | 22.0292 | 7.1200e- 003 | 0.0000 | 22.2073 |

CalEEMod Version: CalEEMod.2016.3.2 Page 26 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.6 Paving - 2024

Mitigated Construction Off-Site

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | МТ | /уг | | |
| 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 | 4.4000e- 004 | 2.9000e- 004 | 3.5100e- 003 | 1.0000e- 005 | 1.2300e- 003 | 1.0000e- 005 | 1.2400e- 003 | 3.3000e- 004 | 1.0000e- 005 | 3.4000e- 004 | 0.0000 | 1.0094 | 1.0094 | 3.0000e- 005 | 0.0000 | 1.0100 |
| Total | 4.4000e- 004 | 2.9000e- 004 | 3.5100e- 003 | 1.0000e- 005 | 1.2300e- 003 | 1.0000e- 005 | 1.2400e- 003 | 3.3000e- 004 | 1.0000e- 005 | 3.4000e- 004 | 0.0000 | 1.0094 | 1.0094 | 3.0000e- 005 | 0.0000 | 1.0100 |

3.7 Architectural Coating - 2024

Unmitigated 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Archit. Coating | 4.1372 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 3.1600e- 003 | 0.0213 | 0.0317 | 5.0000e- 005 | | 1.0700e- 003 | 1.0700e- 003 | | 1.0700e- 003 | 1.0700e- 003 | 0.0000 | 4.4682 | 4.4682 | 2.5000e- 004 | 0.0000 | 4.4745 |
| Total | 4.1404 | 0.0213 | 0.0317 | 5.0000e- 005 | | 1.0700e- 003 | 1.0700e- 003 | | 1.0700e- 003 | 1.0700e- 003 | 0.0000 | 4.4682 | 4.4682 | 2.5000e- 004 | 0.0000 | 4.4745 |

CalEEMod Version: CalEEMod.2016.3.2 Page 27 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.7 Architectural Coating - 2024 Unmitigated 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 | | | | | ton | s/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 | 7.4800e- 003 | 4.9300e- 003 | 0.0596 | 1.9000e- 004 | 0.0209 | 1.6000e- 004 | 0.0211 | 5.5500e- 003 | 1.5000e- 004 | 5.7000e- 003 | 0.0000 | 17.1287 | 17.1287 | 4.3000e- 004 | 0.0000 | 17.1394 |
| Total | 7.4800e- 003 | 4.9300e- 003 | 0.0596 | 1.9000e- 004 | 0.0209 | 1.6000e- 004 | 0.0211 | 5.5500e- 003 | 1.5000e- 004 | 5.7000e- 003 | 0.0000 | 17.1287 | 17.1287 | 4.3000e- 004 | 0.0000 | 17.1394 |

Mitigated 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Archit. Coating | 4.1372 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 3.1600e- 003 | 0.0213 | 0.0317 | 5.0000e- 005 | | 1.0700e- 003 | 1.0700e- 003 | | 1.0700e- 003 | 1.0700e- 003 | 0.0000 | 4.4682 | 4.4682 | 2.5000e- 004 | 0.0000 | 4.4745 |
| Total | 4.1404 | 0.0213 | 0.0317 | 5.0000e- 005 | | 1.0700e- 003 | 1.0700e- 003 | | 1.0700e- 003 | 1.0700e- 003 | 0.0000 | 4.4682 | 4.4682 | 2.5000e- 004 | 0.0000 | 4.4745 |

CalEEMod Version: CalEEMod.2016.3.2 Page 28 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

3.7 Architectural Coating - 2024 Mitigated 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 | | | | | ton | s/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 | 7.4800e- 003 | 4.9300e- 003 | 0.0596 | 1.9000e- 004 | 0.0209 | 1.6000e- 004 | 0.0211 | 5.5500e- 003 | 1.5000e- 004 | 5.7000e- 003 | 0.0000 | 17.1287 | 17.1287 | 4.3000e- 004 | 0.0000 | 17.1394 |
| Total | 7.4800e- 003 | 4.9300e- 003 | 0.0596 | 1.9000e- 004 | 0.0209 | 1.6000e- 004 | 0.0211 | 5.5500e- 003 | 1.5000e- 004 | 5.7000e- 003 | 0.0000 | 17.1287 | 17.1287 | 4.3000e- 004 | 0.0000 | 17.1394 |

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

CalEEMod Version: CalEEMod.2016.3.2 Page 29 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Mitigated | 1.5857 | 7.9962 | 19.1834 | 0.0821 | 7.7979 | 0.0580 | 7.8559 | 2.0895 | 0.0539 | 2.1434 | 0.0000 | 7,620.498 6 | 7,620.498 6 | 0.3407 | 0.0000 | 7,629.016 2 |
| Unmitigated | 1.5857 | 7.9962 | 19.1834 | 0.0821 | 7.7979 | 0.0580 | 7.8559 | 2.0895 | 0.0539 | 2.1434 | 0.0000 | 7,620.498 6 | 7,620.498 6 | 0.3407 | 0.0000 | 7,629.016 2 |

4.2 Trip Summary Information

| | Ave | rage Daily Trip Ra | ate | Unmitigated | Mitigated |
|-------------------------------------|----------|--------------------|----------|-------------|------------|
| Land Use | Weekday | Saturday | Sunday | Annual VMT | Annual VMT |
| Apartments Low Rise | 145.75 | 154.25 | 154.00 | 506,227 | 506,227 |
| Apartments Mid Rise | 4,026.75 | 3,773.25 | 4075.50 | 13,660,065 | 13,660,065 |
| General Office Building | 288.45 | 62.55 | 31.05 | 706,812 | 706,812 |
| High Turnover (Sit Down Restaurant) | 2,368.80 | 2,873.52 | 2817.72 | 3,413,937 | 3,413,937 |
| Hotel | 192.00 | 187.50 | 160.00 | 445,703 | 445,703 |
| Quality Restaurant | 501.12 | 511.92 | 461.20 | 707,488 | 707,488 |
| Regional Shopping Center | 528.08 | 601.44 | 357.84 | 1,112,221 | 1,112,221 |
| Total | 8,050.95 | 8,164.43 | 8,057.31 | 20,552,452 | 20,552,452 |

4.3 Trip Type Information

CalEEMod Version: CalEEMod.2016.3.2 Page 30 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| | | Miles | | | Trip % | | | Trip Purpos | e % |
|--------------------------|------------|------------|-------------|------------|------------|-------------|---------|-------------|---------|
| Land Use | 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 Low 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 |
| General Office Building | 16.60 | 8.40 | 6.90 | 33.00 | 48.00 | 19.00 | 77 | 19 | 4 |
| High Turnover (Sit Down | 16.60 | 8.40 | 6.90 | 8.50 | 72.50 | 19.00 | 37 | 20 | 43 |
| Hotel | 16.60 | 8.40 | 6.90 | 19.40 | 61.60 | 19.00 | 58 | 38 | 4 |
| Quality Restaurant | 16.60 | 8.40 | 6.90 | 12.00 | 69.00 | 19.00 | 38 | 18 | 44 |
| Regional Shopping Center | 16.60 | 8.40 | 6.90 | 16.30 | 64.70 | 19.00 | 54 | 35 | 11 |

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | МН |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Apartments Low Rise | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Apartments Mid Rise | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| General Office Building | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| High Turnover (Sit Down Restaurant) | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Hotel | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Quality Restaurant | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Regional Shopping Center | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

| | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | MT | /yr | | | | | |
| Electricity Mitigated | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 2,512.646 5 | 2,512.646 5 | 0.1037 | 0.0215 | 2,521.635 6 |
| Electricity Unmitigated | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 2,512.646 5 | 2,512.646 5 | 0.1037 | 0.0215 | 2,521.635 6 |
| NaturalGas Mitigated | 0.1398 | 1.2312 | 0.7770 | 7.6200e- 003 | | 0.0966 | 0.0966 | | 0.0966 | 0.0966 | 0.0000 | 1,383.426 7 | 1,383.426 7 | 0.0265 | 0.0254 | 1,391.647 8 |
| NaturalGas Unmitigated | 0.1398 | 1.2312 | 0.7770 | 7.6200e- 003 | | 0.0966 | 0.0966 | | 0.0966 | 0.0966 | 0.0000 | 1,383.426 7 | 1,383.426 7 | 0.0265 | 0.0254 | 1,391.647 8 |

CalEEMod Version: CalEEMod.2016.3.2 Page 32 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

5.2 Energy by Land Use - NaturalGas <u>Unmitigated</u>

| | NaturalGa s Use | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Apartments Low Rise | 408494 | 2.2000e- 003 | 0.0188 | 8.0100e- 003 | 1.2000e- 004 | | 1.5200e- 003 | 1.5200e- 003 | | 1.5200e- 003 | 1.5200e- 003 | 0.0000 | 21.7988 | 21.7988 | 4.2000e- 004 | 4.0000e- 004 | 21.9284 |
| Apartments Mid Rise | 1.30613e +007 | 0.0704 | 0.6018 | 0.2561 | 3.8400e- 003 | | 0.0487 | 0.0487 | | 0.0487 | 0.0487 | 0.0000 | 696.9989 | 696.9989 | 0.0134 | 0.0128 | 701.1408 |
| General Office Building | 468450 | 2.5300e- 003 | 0.0230 | 0.0193 | 1.4000e- 004 | | 1.7500e- 003 | 1.7500e- 003 | | 1.7500e- 003 | 1.7500e- 003 | 0.0000 | 24.9983 | 24.9983 | 4.8000e- 004 | 4.6000e- 004 | 25.1468 |
| High Turnover (Sit Down Restaurant) | | 0.0448 | 0.4072 | 0.3421 | 2.4400e- 003 | | 0.0310 | 0.0310 | | 0.0310 | 0.0310 | 0.0000 | 443.3124 | 443.3124 | 8.5000e- 003 | 8.1300e- 003 | 445.9468 |
| Hotel | 1.74095e +006 | 9.3900e- 003 | 0.0853 | 0.0717 | 5.1000e- 004 | | 6.4900e- 003 | 6.4900e- 003 | | 6.4900e- 003 | 6.4900e- 003 | 0.0000 | 92.9036 | 92.9036 | 1.7800e- 003 | 1.7000e- 003 | 93.4557 |
| Quality Restaurant | 1.84608e +006 | 9.9500e- 003 | 0.0905 | 0.0760 | 5.4000e- 004 | | 6.8800e- 003 | 6.8800e- 003 | | 6.8800e- 003 | 6.8800e- 003 | 0.0000 | 98.5139 | 98.5139 | 1.8900e- 003 | 1.8100e- 003 | 99.0993 |
| Regional Shopping Center | 91840 | 5.0000e- 004 | 4.5000e- 003 | 3.7800e- 003 | 3.0000e- 005 | | 3.4000e- 004 | 3.4000e- 004 | | 3.4000e- 004 | 3.4000e- 004 | 0.0000 | 4.9009 | 4.9009 | 9.0000e- 005 | 9.0000e- 005 | 4.9301 |
| Total | | 0.1398 | 1.2312 | 0.7770 | 7.6200e- 003 | | 0.0966 | 0.0966 | | 0.0966 | 0.0966 | 0.0000 | 1,383.426 8 | 1,383.426 8 | 0.0265 | 0.0254 | 1,391.647 8 |

5.2 Energy by Land Use - NaturalGas Mitigated

| | NaturalGa s Use | ROG | NOx | СО | 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 | | | | | ton | s/yr | | | | | | | MT | /yr | | |
| Apartments Low Rise | 408494 | 2.2000e- 003 | 0.0188 | 8.0100e- 003 | 1.2000e- 004 | | 1.5200e- 003 | 1.5200e- 003 | | 1.5200e- 003 | 1.5200e- 003 | 0.0000 | 21.7988 | 21.7988 | 4.2000e- 004 | 4.0000e- 004 | 21.9284 |
| Apartments Mid Rise | 1.30613e +007 | 0.0704 | 0.6018 | 0.2561 | 3.8400e- 003 | | 0.0487 | 0.0487 | | 0.0487 | 0.0487 | 0.0000 | 696.9989 | 696.9989 | 0.0134 | 0.0128 | 701.1408 |
| General Office Building | 468450 | 2.5300e- 003 | 0.0230 | 0.0193 | 1.4000e- 004 | | 1.7500e- 003 | 1.7500e- 003 | | 1.7500e- 003 | 1.7500e- 003 | 0.0000 | 24.9983 | 24.9983 | 4.8000e- 004 | 4.6000e- 004 | 25.1468 |
| High Turnover (Sit Down Restaurant) | | 0.0448 | 0.4072 | 0.3421 | 2.4400e- 003 | | 0.0310 | 0.0310 | | 0.0310 | 0.0310 | 0.0000 | 443.3124 | 443.3124 | 8.5000e- 003 | 8.1300e- 003 | 445.9468 |
| Hotel | 1.74095e +006 | 9.3900e- 003 | 0.0853 | 0.0717 | 5.1000e- 004 | | 6.4900e- 003 | 6.4900e- 003 | | 6.4900e- 003 | 6.4900e- 003 | 0.0000 | 92.9036 | 92.9036 | 1.7800e- 003 | 1.7000e- 003 | 93.4557 |
| Quality Restaurant | 1.84608e +006 | 9.9500e- 003 | 0.0905 | 0.0760 | 5.4000e- 004 | | 6.8800e- 003 | 6.8800e- 003 | | 6.8800e- 003 | 6.8800e- 003 | 0.0000 | 98.5139 | 98.5139 | 1.8900e- 003 | 1.8100e- 003 | 99.0993 |
| Regional Shopping Center | 91840 | 5.0000e- 004 | 4.5000e- 003 | 3.7800e- 003 | 3.0000e- 005 | | 3.4000e- 004 | 3.4000e- 004 | | 3.4000e- 004 | 3.4000e- 004 | 0.0000 | 4.9009 | 4.9009 | 9.0000e- 005 | 9.0000e- 005 | 4.9301 |
| Total | | 0.1398 | 1.2312 | 0.7770 | 7.6200e- 003 | | 0.0966 | 0.0966 | | 0.0966 | 0.0966 | 0.0000 | 1,383.426 8 | 1,383.426 8 | 0.0265 | 0.0254 | 1,391.647 8 |

5.3 Energy by Land Use - Electricity Unmitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|--|--------------------|----------------|-----------------|-----------------|----------------|
| Land Use | kWh/yr | | MT | -/yr | |
| Apartments Low Rise | 106010 | 33.7770 | 1.3900e- 003 | 2.9000e- 004 | 33.8978 |
| Apartments Mid Rise | 3.94697e +006 | 1,257.587 9 | 0.0519 | 0.0107 | 1,262.086 9 |
| General Office Building | 584550 | 186.2502 | 7.6900e- 003 | 1.5900e- 003 | 186.9165 |
| High Turnover (Sit Down Restaurant) | | 506.3022 | 0.0209 | 4.3200e- 003 | 508.1135 |
| Hotel | 550308 | 175.3399 | 7.2400e- 003 | 1.5000e- 003 | 175.9672 |
| Quality Restaurant | 353120 | 112.5116 | 4.6500e- 003 | 9.6000e- 004 | 112.9141 |
| Regional Shopping Center | 756000 | 240.8778 | 9.9400e- 003 | 2.0600e- 003 | 241.7395 |
| Total | | 2,512.646 5 | 0.1037 | 0.0215 | 2,521.635 6 |

5.3 Energy by Land Use - Electricity Mitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|--|--------------------|----------------|-----------------|-----------------|----------------|
| Land Use | kWh/yr | | МТ | -/yr | |
| Apartments Low Rise | 106010 | 33.7770 | 1.3900e- 003 | 2.9000e- 004 | 33.8978 |
| Apartments Mid Rise | 3.94697e +006 | 1,257.587 9 | 0.0519 | 0.0107 | 1,262.086 9 |
| General Office Building | 584550 | 186.2502 | 7.6900e- 003 | 1.5900e- 003 | 186.9165 |
| High Turnover (Sit Down Restaurant) | | 506.3022 | 0.0209 | 4.3200e- 003 | 508.1135 |
| Hotel | 550308 | 175.3399 | 7.2400e- 003 | 1.5000e- 003 | 175.9672 |
| Quality Restaurant | 353120 | 112.5116 | 4.6500e- 003 | 9.6000e- 004 | 112.9141 |
| Regional Shopping Center | 756000 | 240.8778 | 9.9400e- 003 | 2.0600e- 003 | 241.7395 |
| Total | | 2,512.646 5 | 0.1037 | 0.0215 | 2,521.635 6 |

6.0 Area Detail

6.1 Mitigation Measures Area

CalEEMod Version: CalEEMod.2016.3.2 Page 36 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

| | ROG | NOx | СО | 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 | | |
| Mitigated | 5.1437 | 0.2950 | 10.3804 | 1.6700e- 003 | | 0.0714 | 0.0714 | | 0.0714 | 0.0714 | 0.0000 | 220.9670 | 220.9670 | 0.0201 | 3.7400e- 003 | 222.5835 |
| Unmitigated | 5.1437 | 0.2950 | 10.3804 | 1.6700e- 003 | | 0.0714 | 0.0714 | | 0.0714 | 0.0714 | 0.0000 | 220.9670 | 220.9670 | 0.0201 | 3.7400e- 003 | 222.5835 |

6.2 Area by SubCategory

<u>Unmitigated</u>

| | 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 | | | | | | | | | | | МТ | /yr | | |
| Architectural Coating | 0.4137 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 4.3998 | | , | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hearth | 0.0206 | 0.1763 | 0.0750 | 1.1200e- 003 | | 0.0143 | 0.0143 | | 0.0143 | 0.0143 | 0.0000 | 204.1166 | 204.1166 | 3.9100e- 003 | 3.7400e- 003 | 205.3295 |
| Landscaping | 0.3096 | 0.1187 | 10.3054 | 5.4000e- 004 | | 0.0572 | 0.0572 | | 0.0572 | 0.0572 | 0.0000 | 16.8504 | 16.8504 | 0.0161 | 0.0000 | 17.2540 |
| Total | 5.1437 | 0.2950 | 10.3804 | 1.6600e- 003 | | 0.0714 | 0.0714 | | 0.0714 | 0.0714 | 0.0000 | 220.9670 | 220.9670 | 0.0201 | 3.7400e- 003 | 222.5835 |

CalEEMod Version: CalEEMod.2016.3.2 Page 37 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

6.2 Area by SubCategory

Mitigated

| | 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 | 0.4137 | | | | | 0.0000 | 0.0000 | ! ! | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 4.3998 | | | | | 0.0000 | 0.0000 | i i | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hearth | 0.0206 | 0.1763 | 0.0750 | 1.1200e- 003 | | 0.0143 | 0.0143 | · | 0.0143 | 0.0143 | 0.0000 | 204.1166 | 204.1166 | 3.9100e- 003 | 3.7400e- 003 | 205.3295 |
| Landscaping | 0.3096 | 0.1187 | 10.3054 | 5.4000e- 004 | | 0.0572 | 0.0572 | i i | 0.0572 | 0.0572 | 0.0000 | 16.8504 | 16.8504 | 0.0161 | 0.0000 | 17.2540 |
| Total | 5.1437 | 0.2950 | 10.3804 | 1.6600e- 003 | | 0.0714 | 0.0714 | | 0.0714 | 0.0714 | 0.0000 | 220.9670 | 220.9670 | 0.0201 | 3.7400e- 003 | 222.5835 |

7.0 Water Detail

7.1 Mitigation Measures Water

| | Total CO2 | CH4 | N2O | CO2e |
|----------|-----------|--------|--------|----------|
| Category | | MT | -/yr | |
| ı | 585.8052 | 3.0183 | 0.0755 | 683.7567 |
| | 585.8052 | 3.0183 | 0.0755 | 683.7567 |

7.2 Water by Land Use <u>Unmitigated</u>

| | Indoor/Out door Use | Total CO2 | CH4 | N2O | CO2e |
|--|------------------------|-----------|--------|-----------------|----------|
| Land Use | Mgal | MT/yr | | | |
| Apartments Low Rise | 1.62885 / 1.02688 | 10.9095 | 0.0535 | 1.3400e- 003 | 12.6471 |
| Apartments Mid Rise | 63.5252 / 40.0485 | 425.4719 | 2.0867 | 0.0523 | 493.2363 |
| General Office Building | 7.99802 / 4.90201 | 53.0719 | 0.2627 | 6.5900e- 003 | 61.6019 |
| High Turnover (Sit Down Restaurant) | 10.9272 / 0.697482 | 51.2702 | 0.3580 | 8.8200e- 003 | 62.8482 |
| Hotel | 1.26834 / 0.140927 | 6.1633 | 0.0416 | 1.0300e- 003 | 7.5079 |
| | 2.42827 / 0.154996 | | 0.0796 | 1.9600e- 003 | 13.9663 |
| Regional Shopping Center | 4.14806 / 2.54236 | 27.5250 | 0.1363 | 3.4200e- 003 | 31.9490 |
| Total | | 585.8052 | 3.0183 | 0.0755 | 683.7567 |

CalEEMod Version: CalEEMod.2016.3.2 Page 40 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

7.2 Water by Land Use

Mitigated

| | Indoor/Out door Use | Total CO2 | CH4 | N2O | CO2e |
|--|------------------------|-----------|--------|-----------------|----------|
| Land Use | Mgal | MT/yr | | | |
| Apartments Low Rise | 1.62885 / 1.02688 | 10.9095 | 0.0535 | 1.3400e- 003 | 12.6471 |
| Apartments Mid Rise | 63.5252 / 40.0485 | 425.4719 | 2.0867 | 0.0523 | 493.2363 |
| General Office Building | 7.99802 / 4.90201 | 53.0719 | 0.2627 | 6.5900e- 003 | 61.6019 |
| High Turnover (Sit Down Restaurant) | | | 0.3580 | 8.8200e- 003 | 62.8482 |
| Hotel | 1.26834 / 0.140927 | 6.1633 | 0.0416 | 1.0300e- 003 | 7.5079 |
| -,, | 2.42827 / 0.154996 | | 0.0796 | 1.9600e- 003 | 13.9663 |
| Regional Shopping Center | 4.14806 / 2.54236 | 27.5250 | 0.1363 | 3.4200e- 003 | 31.9490 |
| Total | | 585.8052 | 3.0183 | 0.0755 | 683.7567 |

8.0 Waste Detail

8.1 Mitigation Measures Waste

CalEEMod Version: CalEEMod.2016.3.2 Page 41 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Category/Year

| | Total CO2 | CH4 | N2O | CO2e | |
|--|-----------|---------|--------|----------|--|
| | MT/yr | | | | |
| | 207.8079 | 12.2811 | 0.0000 | 514.8354 | |
| | 207.8079 | 12.2811 | 0.0000 | 514.8354 | |

8.2 Waste by Land Use <u>Unmitigated</u>

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e | |
|--|-------------------|-----------|---------|--------|----------|--|
| Land Use | tons | | MT/yr | | | |
| Apartments Low Rise | 11.5 | 2.3344 | 0.1380 | 0.0000 | 5.7834 | |
| Apartments Mid Rise | 448.5 | 91.0415 | 5.3804 | 0.0000 | 225.5513 | |
| General Office Building | 41.85 | 8.4952 | 0.5021 | 0.0000 | 21.0464 | |
| High Turnover (Sit Down Restaurant) | | 86.9613 | 5.1393 | 0.0000 | 215.4430 | |
| Hotel | 27.38 | 5.5579 | 0.3285 | 0.0000 | 13.7694 | |
| Quality Restaurant | 7.3 | 1.4818 | 0.0876 | 0.0000 | 3.6712 | |
| Regional Shopping Center | 58.8 | 11.9359 | 0.7054 | 0.0000 | 29.5706 | |
| Total | | 207.8079 | 12.2811 | 0.0000 | 514.8354 | |

Date: 1/12/2021 2:26 PM

8.2 Waste by Land Use

Mitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|--|-------------------|-----------|---------|--------|----------|
| Land Use | tons | MT/yr | | | |
| Apartments Low Rise | 11.5 | 2.3344 | 0.1380 | 0.0000 | 5.7834 |
| Apartments Mid Rise | 448.5 | 91.0415 | 5.3804 | 0.0000 | 225.5513 |
| General Office Building | 41.85 | 8.4952 | 0.5021 | 0.0000 | 21.0464 |
| High Turnover (Sit Down Restaurant) | | 86.9613 | 5.1393 | 0.0000 | 215.4430 |
| Hotel | 27.38 | 5.5579 | 0.3285 | 0.0000 | 13.7694 |
| Quality Restaurant | 7.3 | 1.4818 | 0.0876 | 0.0000 | 3.6712 |
| Regional Shopping Center | 58.8 | 11.9359 | 0.7054 | 0.0000 | 29.5706 |
| Total | | 207.8079 | 12.2811 | 0.0000 | 514.8354 |

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 |
|----------------|--------|-----------|------------|-------------|-------------|-----------|

CalEEMod Version: CalEEMod.2016.3.2 Page 44 of 44 Date: 1/12/2021 2:26 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Boilers

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

User Defined Equipment

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

11.0 Vegetation

CalEEMod Version: CalEEMod.2016.3.2 Page 1 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

Village South Specific Plan (Proposed)

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 | 45.00 | 1000sqft | 1.03 | 45,000.00 | 0 |
| High Turnover (Sit Down Restaurant) | 36.00 | 1000sqft | 0.83 | 36,000.00 | 0 |
| Hotel | 50.00 | Room | 1.67 | 72,600.00 | 0 |
| Quality Restaurant | 8.00 | 1000sqft | 0.18 | 8,000.00 | 0 |
| Apartments Low Rise | 25.00 | Dwelling Unit | 1.56 | 25,000.00 | 72 |
| Apartments Mid Rise | 975.00 | Dwelling Unit | 25.66 | 975,000.00 | 2789 |
| Regional Shopping Center | 56.00 | 1000sqft | 1.29 | 56,000.00 | 0 |

1.2 Other Project Characteristics

UrbanizationUrbanWind Speed (m/s)2.2Precipitation Freq (Days)33Climate Zone9Operational Year2028

Utility Company Southern California Edison

 CO2 Intensity
 702.44
 CH4 Intensity
 0.029
 N20 Intensity
 0.006

 (lb/MWhr)
 (lb/MWhr)
 (lb/MWhr)
 (lb/MWhr)

1.3 User Entered Comments & Non-Default Data

Date: 1/12/2021 2:29 PM

Project Characteristics - Consistent with the DEIR's model.

Land Use - See SWAPE comment regarding residential and retail land uses.

Construction Phase - See SWAPE comment regarding individual construction phase lengths.

Demolition - Consistent with the DEIR's model. See SWAPE comment regarding demolition.

Vehicle Trips - Saturday trips consistent with the DEIR's model. See SWAPE comment regarding weekday and Sunday trips.

Woodstoves - Woodstoves and wood-burning fireplaces consistent with the DEIR's model. See SWAPE comment regarding gas fireplaces.

Energy Use -

Construction Off-road Equipment Mitigation - See SWAPE comment on construction-related mitigation.

Area Mitigation - See SWAPE comment regarding operational mitigation measures.

Water Mitigation - See SWAPE comment regarding operational mitigation measures.

Trips and VMT - Local hire provision

| Table Name | Column Name | Default Value | New Value |
|-----------------|-------------------|---------------|-----------|
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | NumberWood | 1.25 | 0.00 |
| tblFireplaces | NumberWood | 48.75 | 0.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblVehicleTrips | ST_TR | 7.16 | 6.17 |
| tblVehicleTrips | ST_TR | 6.39 | 3.87 |
| tblVehicleTrips | ST_TR | 2.46 | 1.39 |
| tblVehicleTrips | ST_TR | 158.37 | 79.82 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

Date: 1/12/2021 2:29 PM

Page 3 of 35

| tblVehicleTrips | ST_TR | 8.19 | 3.75 |
|-----------------|--------------------|--------|-------|
| tblVehicleTrips | ST_TR | 94.36 | 63.99 |
| tblVehicleTrips | ST_TR | 49.97 | 10.74 |
| tblVehicleTrips | SU_TR | 6.07 | 6.16 |
| tblVehicleTrips | SU_TR | 5.86 | 4.18 |
| tblVehicleTrips | SU_TR | 1.05 | 0.69 |
| tblVehicleTrips | SU_TR | 131.84 | 78.27 |
| tblVehicleTrips | SU_TR | 5.95 | 3.20 |
| tblVehicleTrips | SU_TR | 72.16 | 57.65 |
| tblVehicleTrips | SU_TR | 25.24 | 6.39 |
| tblVehicleTrips | WD_TR | 6.59 | 5.83 |
| tblVehicleTrips | WD_TR | 6.65 | 4.13 |
| tblVehicleTrips | WD_TR | 11.03 | 6.41 |
| tblVehicleTrips | WD_TR | 127.15 | 65.80 |
| tblVehicleTrips | WD_TR | 8.17 | 3.84 |
| tblVehicleTrips | WD_TR | 89.95 | 62.64 |
| tblVehicleTrips | WD_TR | 42.70 | 9.43 |
| tblWoodstoves | NumberCatalytic | 1.25 | 0.00 |
| tblWoodstoves | NumberCatalytic | 48.75 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 1.25 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 48.75 | 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)

Unmitigated 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/d | lay | | | |
| 2021 | 4.2561 | 46.4415 | 31.4494 | 0.0636 | 18.2032 | 2.0456 | 20.2488 | 9.9670 | 1.8820 | 11.8490 | 0.0000 | 6,163.416 6 | 6,163.416 6 | 1.9475 | 0.0000 | 6,212.103 9 |
| 2022 | 4.5441 | 38.8811 | 40.8776 | 0.1240 | 8.8255 | 1.6361 | 10.4616 | 3.6369 | 1.5052 | 5.1421 | 0.0000 | 12,493.44 03 | 12,493.44 03 | 1.9485 | 0.0000 | 12,518.57 07 |
| 2023 | 4.1534 | 25.7658 | 38.7457 | 0.1206 | 7.0088 | 0.7592 | 7.7679 | 1.8799 | 0.7136 | 2.5935 | 0.0000 | 12,150.48 90 | 12,150.48 90 | 0.9589 | 0.0000 | 12,174.46 15 |
| 2024 | 237.0219 | 9.5478 | 14.9642 | 0.0239 | 1.2171 | 0.4694 | 1.2875 | 0.3229 | 0.4319 | 0.4621 | 0.0000 | 2,313.180 8 | 2,313.180 8 | 0.7166 | 0.0000 | 2,331.095 6 |
| Maximum | 237.0219 | 46.4415 | 40.8776 | 0.1240 | 18.2032 | 2.0456 | 20.2488 | 9.9670 | 1.8820 | 11.8490 | 0.0000 | 12,493.44 03 | 12,493.44 03 | 1.9485 | 0.0000 | 12,518.57 07 |

2.1 Overall Construction (Maximum Daily Emission)

Mitigated Construction

| | ROG | NOx | СО | 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 | , | , |
| 2021 | 4.2561 | 46.4415 | 31.4494 | 0.0636 | 18.2032 | 2.0456 | 20.2488 | 9.9670 | 1.8820 | 11.8490 | 0.0000 | 6,163.416 6 | 6,163.416 6 | 1.9475 | 0.0000 | 6,212.103 9 |
| 2022 | 4.5441 | 38.8811 | 40.8776 | 0.1240 | 8.8255 | 1.6361 | 10.4616 | 3.6369 | 1.5052 | 5.1421 | 0.0000 | 12,493.44 03 | 12,493.44 03 | 1.9485 | 0.0000 | 12,518.57 07 |
| 2023 | 4.1534 | 25.7658 | 38.7457 | 0.1206 | 7.0088 | 0.7592 | 7.7679 | 1.8799 | 0.7136 | 2.5935 | 0.0000 | 12,150.48 90 | 12,150.48 90 | 0.9589 | 0.0000 | 12,174.46 15 |
| 2024 | 237.0219 | 9.5478 | 14.9642 | 0.0239 | 1.2171 | 0.4694 | 1.2875 | 0.3229 | 0.4319 | 0.4621 | 0.0000 | 2,313.180 8 | 2,313.180 8 | 0.7166 | 0.0000 | 2,331.095 5 |
| Maximum | 237.0219 | 46.4415 | 40.8776 | 0.1240 | 18.2032 | 2.0456 | 20.2488 | 9.9670 | 1.8820 | 11.8490 | 0.0000 | 12,493.44 03 | 12,493.44 03 | 1.9485 | 0.0000 | 12,518.57 07 |
| | ROG | NOx | СО | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N20 | 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 |

CalEEMod Version: CalEEMod.2016.3.2 Page 6 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

2.2 Overall Operational Unmitigated Operational

| | ROG | NOx | СО | 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 | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |
| Energy | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |
| Mobile | 9.8489 | 45.4304 | 114.8495 | 0.4917 | 45.9592 | 0.3360 | 46.2951 | 12.2950 | 0.3119 | 12.6070 | | 50,306.60 34 | 50,306.60 34 | 2.1807 | | 50,361.12 08 |
| Total | 41.1168 | 67.2262 | 207.5497 | 0.6278 | 45.9592 | 2.4626 | 48.4217 | 12.2950 | 2.4385 | 14.7336 | 0.0000 | 76,811.18 16 | 76,811.18 16 | 2.8282 | 0.4832 | 77,025.87 86 |

Mitigated Operational

| | ROG | NOx | СО | 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 | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |
| Energy | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |
| Mobile | 9.8489 | 45.4304 | 114.8495 | 0.4917 | 45.9592 | 0.3360 | 46.2951 | 12.2950 | 0.3119 | 12.6070 | | 50,306.60 34 | 50,306.60 34 | 2.1807 | | 50,361.12 08 |
| Total | 41.1168 | 67.2262 | 207.5497 | 0.6278 | 45.9592 | 2.4626 | 48.4217 | 12.2950 | 2.4385 | 14.7336 | 0.0000 | 76,811.18 16 | 76,811.18 16 | 2.8282 | 0.4832 | 77,025.87 86 |

| | ROG | NOx | СО | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N20 | 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

Construction Phase

| Phase Number | Phase Name | Phase Type | Start Date | End Date | Num Days Week | Num Days | Phase Description |
|-----------------|-----------------------|-----------------------|------------|------------|------------------|----------|-------------------|
| 1 | Demolition | Demolition | 9/1/2021 | 10/12/2021 | 5 | 30 | |
| 2 | Site Preparation | Site Preparation | 10/13/2021 | 11/9/2021 | 5 | 20 | |
| 3 | Grading | Grading | 11/10/2021 | 1/11/2022 | 5 | 45 | |
| 4 | Building Construction | Building Construction | 1/12/2022 | 12/12/2023 | 5 | 500 | |
| 5 | Paving | Paving | 12/13/2023 | 1/30/2024 | 5 | 35 | |
| 6 | Architectural Coating | Architectural Coating | 1/31/2024 | 3/19/2024 | 5 | 35 | |

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 112.5

Acres of Paving: 0

Residential Indoor: 2,025,000; Residential Outdoor: 675,000; Non-Residential Indoor: 326,400; Non-Residential Outdoor: 108,800; Striped

Parking Area: 0 (Architectural Coating - sqft)

OffRoad Equipment

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

Date: 1/12/2021 2:29 PM

Page 8 of 35

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|-----------------------|---------------------------|--------|-------------|-------------|-------------|
| Demolition | Concrete/Industrial Saws | 1 | 8.00 | 81 | 0.73 |
| Demolition | Excavators | 3 | 8.00 | 158 | 0.38 |
| Demolition | Rubber Tired Dozers | 2 | 8.00 | 247 | 0.40 |
| Site Preparation | Rubber Tired Dozers | 3 | 8.00 | 247 | 0.40 |
| Site Preparation | Tractors/Loaders/Backhoes | 4 | 8.00 | 97 | 0.37 |
| Grading | Excavators | 2 | 8.00 | 158 | 0.38 |
| Grading | Graders | 1 | 8.00 | 187 | 0.41 |
| Grading | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Grading | Scrapers | 2 | 8.00 | 367 | 0.48 |
| Grading | Tractors/Loaders/Backhoes | 2 | 8.00 | 97 | 0.37 |
| Building Construction | Cranes | 1 | 7.00 | 231 | 0.29 |
| Building Construction | Forklifts | 3 | 8.00 | 89 | 0.20 |
| Building Construction | Generator Sets | 1 | 8.00 | 84 | 0.74 |
| Building Construction | Tractors/Loaders/Backhoes | 3 | 7.00 | 97 | 0.37 |
| Building Construction | Welders | 1 | 8.00 | 46 | 0.45 |
| Paving | Pavers | 2 | 8.00 | 130 | 0.42 |
| Paving | Paving Equipment | 2 | 8.00 | 132 | 0.36 |
| Paving | Rollers | 2 | 8.00 | 80 | 0.38 |
| Architectural Coating | Air Compressors | 1 | 6.00 | 78 | 0.48 |

Trips and VMT

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

| 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 | 6 | 15.00 | 0.00 | 458.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Site Preparation | 7 | 18.00 | 0.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Grading | 8 | 20.00 | 0.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Building Construction | 9 | 801.00 | 143.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Paving | 6 | 15.00 | 0.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Architectural Coating | 1 | 160.00 | 0.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |

3.1 Mitigation Measures Construction

3.2 Demolition - 2021

| | 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/d | day | | | | | | | lb/c | lay | | |
| Fugitive Dust | | | | | 3.3074 | 0.0000 | 3.3074 | 0.5008 | 0.0000 | 0.5008 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.1651 | 31.4407 | 21.5650 | 0.0388 | | 1.5513 | 1.5513 | | 1.4411 | 1.4411 | | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |
| Total | 3.1651 | 31.4407 | 21.5650 | 0.0388 | 3.3074 | 1.5513 | 4.8588 | 0.5008 | 1.4411 | 1.9419 | | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 10 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.2 Demolition - 2021

<u>Unmitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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/d | day | | |
| Hauling | 0.1273 | 4.0952 | 0.9602 | 0.0119 | 0.2669 | 0.0126 | 0.2795 | 0.0732 | 0.0120 | 0.0852 | | 1,292.241 3 | 1,292.241 3 | 0.0877 | | 1,294.433 7 |
| 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 |
| Worker | 0.0487 | 0.0313 | 0.4282 | 1.1800e- 003 | 0.1141 | 9.5000e- 004 | 0.1151 | 0.0303 | 8.8000e- 004 | 0.0311 | | 117.2799 | 117.2799 | 3.5200e- 003 | | 117.3678 |
| Total | 0.1760 | 4.1265 | 1.3884 | 0.0131 | 0.3810 | 0.0135 | 0.3946 | 0.1034 | 0.0129 | 0.1163 | | 1,409.521 2 | 1,409.521 2 | 0.0912 | | 1,411.801 5 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| Fugitive Dust | | | | | 3.3074 | 0.0000 | 3.3074 | 0.5008 | 0.0000 | 0.5008 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.1651 | 31.4407 | 21.5650 | 0.0388 | | 1.5513 | 1.5513 | | 1.4411 | 1.4411 | 0.0000 | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |
| Total | 3.1651 | 31.4407 | 21.5650 | 0.0388 | 3.3074 | 1.5513 | 4.8588 | 0.5008 | 1.4411 | 1.9419 | 0.0000 | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 11 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.2 Demolition - 2021

<u>Mitigated Construction Off-Site</u>

| | 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/d | day | | |
| Hauling | 0.1273 | 4.0952 | 0.9602 | 0.0119 | 0.2669 | 0.0126 | 0.2795 | 0.0732 | 0.0120 | 0.0852 | | 1,292.241 3 | 1,292.241 3 | 0.0877 | | 1,294.433 7 |
| 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 |
| Worker | 0.0487 | 0.0313 | 0.4282 | 1.1800e- 003 | 0.1141 | 9.5000e- 004 | 0.1151 | 0.0303 | 8.8000e- 004 | 0.0311 | | 117.2799 | 117.2799 | 3.5200e- 003 | | 117.3678 |
| Total | 0.1760 | 4.1265 | 1.3884 | 0.0131 | 0.3810 | 0.0135 | 0.3946 | 0.1034 | 0.0129 | 0.1163 | | 1,409.521 2 | 1,409.521 2 | 0.0912 | | 1,411.801 5 |

3.3 Site Preparation - 2021

| | 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/d | day | | | | | | | lb/c | day | | |
| Fugitive Dust | | | | | 18.0663 | 0.0000 | 18.0663 | 9.9307 | 0.0000 | 9.9307 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.8882 | 40.4971 | 21.1543 | 0.0380 | | 2.0445 | 2.0445 | | 1.8809 | 1.8809 | | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 |
| Total | 3.8882 | 40.4971 | 21.1543 | 0.0380 | 18.0663 | 2.0445 | 20.1107 | 9.9307 | 1.8809 | 11.8116 | | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 12 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.3 Site Preparation - 2021

<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0584 | 0.0375 | 0.5139 | 1.4100e- 003 | 0.1369 | 1.1400e- 003 | 0.1381 | 0.0363 | 1.0500e- 003 | 0.0374 | | 140.7359 | 140.7359 | 4.2200e- 003 | | 140.8414 |
| Total | 0.0584 | 0.0375 | 0.5139 | 1.4100e- 003 | 0.1369 | 1.1400e- 003 | 0.1381 | 0.0363 | 1.0500e- 003 | 0.0374 | | 140.7359 | 140.7359 | 4.2200e- 003 | | 140.8414 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| Fugitive Dust | | | | | 18.0663 | 0.0000 | 18.0663 | 9.9307 | 0.0000 | 9.9307 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.8882 | 40.4971 | 21.1543 | 0.0380 | | 2.0445 | 2.0445 | | 1.8809 | 1.8809 | 0.0000 | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 |
| Total | 3.8882 | 40.4971 | 21.1543 | 0.0380 | 18.0663 | 2.0445 | 20.1107 | 9.9307 | 1.8809 | 11.8116 | 0.0000 | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 13 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.3 Site Preparation - 2021

Mitigated 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0584 | 0.0375 | 0.5139 | 1.4100e- 003 | 0.1369 | 1.1400e- 003 | 0.1381 | 0.0363 | 1.0500e- 003 | 0.0374 | | 140.7359 | 140.7359 | 4.2200e- 003 | | 140.8414 |
| Total | 0.0584 | 0.0375 | 0.5139 | 1.4100e- 003 | 0.1369 | 1.1400e- 003 | 0.1381 | 0.0363 | 1.0500e- 003 | 0.0374 | | 140.7359 | 140.7359 | 4.2200e- 003 | | 140.8414 |

3.4 Grading - 2021

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | day | | |
| Fugitive Dust | | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | | 0.0000 | | | 0.0000 |
| Off-Road | 4.1912 | 46.3998 | 30.8785 | 0.0620 | | 1.9853 | 1.9853 | | 1.8265 | 1.8265 | | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 |
| Total | 4.1912 | 46.3998 | 30.8785 | 0.0620 | 8.6733 | 1.9853 | 10.6587 | 3.5965 | 1.8265 | 5.4230 | | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 14 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.4 Grading - 2021

<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0649 | 0.0417 | 0.5710 | 1.5700e- 003 | 0.1521 | 1.2700e- 003 | 0.1534 | 0.0404 | 1.1700e- 003 | 0.0415 | | 156.3732 | 156.3732 | 4.6900e- 003 | | 156.4904 |
| Total | 0.0649 | 0.0417 | 0.5710 | 1.5700e- 003 | 0.1521 | 1.2700e- 003 | 0.1534 | 0.0404 | 1.1700e- 003 | 0.0415 | | 156.3732 | 156.3732 | 4.6900e- 003 | | 156.4904 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| Fugitive Dust | | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | | 0.0000 | | | 0.0000 |
| Off-Road | 4.1912 | 46.3998 | 30.8785 | 0.0620 | | 1.9853 | 1.9853 | | 1.8265 | 1.8265 | 0.0000 | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 |
| Total | 4.1912 | 46.3998 | 30.8785 | 0.0620 | 8.6733 | 1.9853 | 10.6587 | 3.5965 | 1.8265 | 5.4230 | 0.0000 | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 15 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.4 Grading - 2021

<u>Mitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0649 | 0.0417 | 0.5710 | 1.5700e- 003 | 0.1521 | 1.2700e- 003 | 0.1534 | 0.0404 | 1.1700e- 003 | 0.0415 | | 156.3732 | 156.3732 | 4.6900e- 003 | | 156.4904 |
| Total | 0.0649 | 0.0417 | 0.5710 | 1.5700e- 003 | 0.1521 | 1.2700e- 003 | 0.1534 | 0.0404 | 1.1700e- 003 | 0.0415 | | 156.3732 | 156.3732 | 4.6900e- 003 | | 156.4904 |

3.4 Grading - 2022

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Fugitive Dust | | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.6248 | 38.8435 | 29.0415 | 0.0621 | | 1.6349 | 1.6349 | | 1.5041 | 1.5041 | | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |
| Total | 3.6248 | 38.8435 | 29.0415 | 0.0621 | 8.6733 | 1.6349 | 10.3082 | 3.5965 | 1.5041 | 5.1006 | | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |

CalEEMod Version: CalEEMod.2016.3.2 Page 16 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.4 Grading - 2022

<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0607 | 0.0376 | 0.5263 | 1.5100e- 003 | 0.1521 | 1.2300e- 003 | 0.1534 | 0.0404 | 1.1300e- 003 | 0.0415 | | 150.8754 | 150.8754 | 4.2400e- 003 | | 150.9813 |
| Total | 0.0607 | 0.0376 | 0.5263 | 1.5100e- 003 | 0.1521 | 1.2300e- 003 | 0.1534 | 0.0404 | 1.1300e- 003 | 0.0415 | | 150.8754 | 150.8754 | 4.2400e- 003 | | 150.9813 |

| | 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/d | day | | | | | | | lb/c | day | | |
| Fugitive Dust | | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.6248 | 38.8435 | 29.0415 | 0.0621 | | 1.6349 | 1.6349 | | 1.5041 | 1.5041 | 0.0000 | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |
| Total | 3.6248 | 38.8435 | 29.0415 | 0.0621 | 8.6733 | 1.6349 | 10.3082 | 3.5965 | 1.5041 | 5.1006 | 0.0000 | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |

CalEEMod Version: CalEEMod.2016.3.2 Page 17 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.4 Grading - 2022

Mitigated 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0607 | 0.0376 | 0.5263 | 1.5100e- 003 | 0.1521 | 1.2300e- 003 | 0.1534 | 0.0404 | 1.1300e- 003 | 0.0415 | | 150.8754 | 150.8754 | 4.2400e- 003 | | 150.9813 |
| Total | 0.0607 | 0.0376 | 0.5263 | 1.5100e- 003 | 0.1521 | 1.2300e- 003 | 0.1534 | 0.0404 | 1.1300e- 003 | 0.0415 | | 150.8754 | 150.8754 | 4.2400e- 003 | | 150.9813 |

3.5 Building Construction - 2022

| | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |
| Total | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |

CalEEMod Version: CalEEMod.2016.3.2 Page 18 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.5 Building Construction - 2022 Unmitigated Construction Off-Site

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | 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 |
| Vendor | 0.4079 | 13.2032 | 3.4341 | 0.0364 | 0.9155 | 0.0248 | 0.9404 | 0.2636 | 0.0237 | 0.2873 | | 3,896.548 2 | 3,896.548 2 | 0.2236 | | 3,902.138 4 |
| Worker | 2.4299 | 1.5074 | 21.0801 | 0.0607 | 6.0932 | 0.0493 | 6.1425 | 1.6163 | 0.0454 | 1.6617 | | 6,042.558 5 | 6,042.558 5 | 0.1697 | | 6,046.800 0 |
| Total | 2.8378 | 14.7106 | 24.5142 | 0.0971 | 7.0087 | 0.0741 | 7.0828 | 1.8799 | 0.0691 | 1.9490 | | 9,939.106 7 | 9,939.106 7 | 0.3933 | | 9,948.938 4 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | 0.0000 | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |
| Total | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | 0.0000 | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |

CalEEMod Version: CalEEMod.2016.3.2 Page 19 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.5 Building Construction - 2022 Mitigated Construction Off-Site

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | 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 |
| Vendor | 0.4079 | 13.2032 | 3.4341 | 0.0364 | 0.9155 | 0.0248 | 0.9404 | 0.2636 | 0.0237 | 0.2873 | | 3,896.548 2 | 3,896.548 2 | 0.2236 | | 3,902.138 4 |
| Worker | 2.4299 | 1.5074 | 21.0801 | 0.0607 | 6.0932 | 0.0493 | 6.1425 | 1.6163 | 0.0454 | 1.6617 | | 6,042.558 5 | 6,042.558 5 | 0.1697 | | 6,046.800 0 |
| Total | 2.8378 | 14.7106 | 24.5142 | 0.0971 | 7.0087 | 0.0741 | 7.0828 | 1.8799 | 0.0691 | 1.9490 | | 9,939.106 7 | 9,939.106 7 | 0.3933 | | 9,948.938 4 |

3.5 Building Construction - 2023

| | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |
| Total | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |

CalEEMod Version: CalEEMod.2016.3.2 Page 20 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.5 Building Construction - 2023 <u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/c | lay | | |
| 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 |
| Vendor | 0.3027 | 10.0181 | 3.1014 | 0.0352 | 0.9156 | 0.0116 | 0.9271 | 0.2636 | 0.0111 | 0.2747 | | 3,773.876 2 | 3,773.876 2 | 0.1982 | | 3,778.830 0 |
| Worker | 2.2780 | 1.3628 | 19.4002 | 0.0584 | 6.0932 | 0.0479 | 6.1411 | 1.6163 | 0.0441 | 1.6604 | | 5,821.402 8 | 5,821.402 8 | 0.1529 | | 5,825.225 4 |
| Total | 2.5807 | 11.3809 | 22.5017 | 0.0936 | 7.0088 | 0.0595 | 7.0682 | 1.8799 | 0.0552 | 1.9350 | | 9,595.279 0 | 9,595.279 0 | 0.3511 | | 9,604.055 4 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | 0.0000 | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |
| Total | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | 0.0000 | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |

CalEEMod Version: CalEEMod.2016.3.2 Page 21 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.5 Building Construction - 2023 Mitigated 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/d | day | | | | | | | lb/c | lay | | |
| 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 |
| Vendor | 0.3027 | 10.0181 | 3.1014 | 0.0352 | 0.9156 | 0.0116 | 0.9271 | 0.2636 | 0.0111 | 0.2747 | | 3,773.876 2 | 3,773.876 2 | 0.1982 | | 3,778.830 0 |
| Worker | 2.2780 | 1.3628 | 19.4002 | 0.0584 | 6.0932 | 0.0479 | 6.1411 | 1.6163 | 0.0441 | 1.6604 | | 5,821.402 8 | 5,821.402 8 | 0.1529 | | 5,825.225 4 |
| Total | 2.5807 | 11.3809 | 22.5017 | 0.0936 | 7.0088 | 0.0595 | 7.0682 | 1.8799 | 0.0552 | 1.9350 | | 9,595.279 0 | 9,595.279 0 | 0.3511 | | 9,604.055 4 |

3.6 Paving - 2023

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | day | | |
| Off-Road | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |

CalEEMod Version: CalEEMod.2016.3.2 Page 22 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.6 Paving - 2023
<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0427 | 0.0255 | 0.3633 | 1.0900e- 003 | 0.1141 | 9.0000e- 004 | 0.1150 | 0.0303 | 8.3000e- 004 | 0.0311 | | 109.0150 | 109.0150 | 2.8600e- 003 | | 109.0866 |
| Total | 0.0427 | 0.0255 | 0.3633 | 1.0900e- 003 | 0.1141 | 9.0000e- 004 | 0.1150 | 0.0303 | 8.3000e- 004 | 0.0311 | | 109.0150 | 109.0150 | 2.8600e- 003 | | 109.0866 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | 0.0000 | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | 1 1 1 | 0.0000 | 0.0000 | | | 0.0000 | | i i i | 0.0000 |
| Total | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | 0.0000 | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |

CalEEMod Version: CalEEMod.2016.3.2 Page 23 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.6 Paving - 2023

Mitigated 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/d | day | | | | | | | lb/c | 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 |
| 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 |
| Worker | 0.0427 | 0.0255 | 0.3633 | 1.0900e- 003 | 0.1141 | 9.0000e- 004 | 0.1150 | 0.0303 | 8.3000e- 004 | 0.0311 | | 109.0150 | 109.0150 | 2.8600e- 003 | | 109.0866 |
| Total | 0.0427 | 0.0255 | 0.3633 | 1.0900e- 003 | 0.1141 | 9.0000e- 004 | 0.1150 | 0.0303 | 8.3000e- 004 | 0.0311 | | 109.0150 | 109.0150 | 2.8600e- 003 | | 109.0866 |

3.6 Paving - 2024

| | 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/d | day | | | | | | | lb/c | day | | |
| Off-Road | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | | 2,207.547 2 | 2,207.547 2 | 0.7140 | | 2,225.396 3 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | | 2,207.547 2 | 2,207.547 | 0.7140 | | 2,225.396 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 24 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.6 Paving - 2024

<u>Unmitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0403 | 0.0233 | 0.3384 | 1.0600e- 003 | 0.1141 | 8.8000e- 004 | 0.1150 | 0.0303 | 8.1000e- 004 | 0.0311 | | 105.6336 | 105.6336 | 2.6300e- 003 | | 105.6992 |
| Total | 0.0403 | 0.0233 | 0.3384 | 1.0600e- 003 | 0.1141 | 8.8000e- 004 | 0.1150 | 0.0303 | 8.1000e- 004 | 0.0311 | | 105.6336 | 105.6336 | 2.6300e- 003 | | 105.6992 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | 0.0000 | 2,207.547 2 | 2,207.547 2 | 0.7140 | | 2,225.396 3 |
| Paving | 0.0000 | | 1 1 1 1 | | | 0.0000 | 0.0000 | i i | 0.0000 | 0.0000 | | i i i | 0.0000 | | i i | 0.0000 |
| Total | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | 0.0000 | 2,207.547 2 | 2,207.547 2 | 0.7140 | | 2,225.396 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 25 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.6 Paving - 2024

<u>Mitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0403 | 0.0233 | 0.3384 | 1.0600e- 003 | 0.1141 | 8.8000e- 004 | 0.1150 | 0.0303 | 8.1000e- 004 | 0.0311 | | 105.6336 | 105.6336 | 2.6300e- 003 | | 105.6992 |
| Total | 0.0403 | 0.0233 | 0.3384 | 1.0600e- 003 | 0.1141 | 8.8000e- 004 | 0.1150 | 0.0303 | 8.1000e- 004 | 0.0311 | | 105.6336 | 105.6336 | 2.6300e- 003 | | 105.6992 |

3.7 Architectural Coating - 2024

| | 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/d | day | | | | | | | lb/c | day | | |
| Archit. Coating | 236.4115 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| | 0.1808 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |
| Total | 236.5923 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |

CalEEMod Version: CalEEMod.2016.3.2 Page 26 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.7 Architectural Coating - 2024 Unmitigated 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/c | 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 |
| 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 |
| Worker | 0.4296 | 0.2481 | 3.6098 | 0.0113 | 1.2171 | 9.4300e- 003 | 1.2266 | 0.3229 | 8.6800e- 003 | 0.3315 | | 1,126.758 3 | 1,126.758 3 | 0.0280 | | 1,127.458 3 |
| Total | 0.4296 | 0.2481 | 3.6098 | 0.0113 | 1.2171 | 9.4300e- 003 | 1.2266 | 0.3229 | 8.6800e- 003 | 0.3315 | | 1,126.758 3 | 1,126.758 3 | 0.0280 | | 1,127.458 3 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Archit. Coating | 236.4115 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Off-Road | 0.1808 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | 0.0000 | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |
| Total | 236.5923 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | 0.0000 | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |

CalEEMod Version: CalEEMod.2016.3.2 Page 27 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

3.7 Architectural Coating - 2024 Mitigated Construction Off-Site

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | 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 |
| 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 |
| Worker | 0.4296 | 0.2481 | 3.6098 | 0.0113 | 1.2171 | 9.4300e- 003 | 1.2266 | 0.3229 | 8.6800e- 003 | 0.3315 | | 1,126.758 3 | 1,126.758 3 | 0.0280 | | 1,127.458 3 |
| Total | 0.4296 | 0.2481 | 3.6098 | 0.0113 | 1.2171 | 9.4300e- 003 | 1.2266 | 0.3229 | 8.6800e- 003 | 0.3315 | | 1,126.758 3 | 1,126.758 3 | 0.0280 | | 1,127.458 3 |

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

CalEEMod Version: CalEEMod.2016.3.2 Page 28 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | lay | | |
| Mitigated | 9.8489 | 45.4304 | 114.8495 | 0.4917 | 45.9592 | 0.3360 | 46.2951 | 12.2950 | 0.3119 | 12.6070 | | 50,306.60 34 | 50,306.60 34 | 2.1807 | | 50,361.12 08 |
| Unmitigated | 9.8489 | 45.4304 | 114.8495 | 0.4917 | 45.9592 | 0.3360 | 46.2951 | 12.2950 | 0.3119 | 12.6070 | | 50,306.60 34 | 50,306.60 34 | 2.1807 | | 50,361.12 08 |

4.2 Trip Summary Information

| | Avei | age Daily Trip Ra | ate | Unmitigated | Mitigated |
|-------------------------------------|----------|-------------------|----------|-------------|------------|
| Land Use | Weekday | Saturday | Sunday | Annual VMT | Annual VMT |
| Apartments Low Rise | 145.75 | 154.25 | 154.00 | 506,227 | 506,227 |
| Apartments Mid Rise | 4,026.75 | 3,773.25 | 4075.50 | 13,660,065 | 13,660,065 |
| General Office Building | 288.45 | 62.55 | 31.05 | 706,812 | 706,812 |
| High Turnover (Sit Down Restaurant) | 2,368.80 | 2,873.52 | 2817.72 | 3,413,937 | 3,413,937 |
| Hotel | 192.00 | 187.50 | 160.00 | 445,703 | 445,703 |
| Quality Restaurant | 501.12 | 511.92 | 461.20 | 707,488 | 707,488 |
| Regional Shopping Center | 528.08 | 601.44 | 357.84 | 1,112,221 | 1,112,221 |
| Total | 8,050.95 | 8,164.43 | 8,057.31 | 20,552,452 | 20,552,452 |

4.3 Trip Type Information

CalEEMod Version: CalEEMod.2016.3.2 Page 29 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

| | | Miles | | | Trip % | | | Trip Purpos | e % |
|--------------------------|------------|------------|-------------|------------|------------|-------------|---------|-------------|---------|
| Land Use | 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 Low 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 |
| General Office Building | 16.60 | 8.40 | 6.90 | 33.00 | 48.00 | 19.00 | 77 | 19 | 4 |
| High Turnover (Sit Down | 16.60 | 8.40 | 6.90 | 8.50 | 72.50 | 19.00 | 37 | 20 | 43 |
| Hotel | 16.60 | 8.40 | 6.90 | 19.40 | 61.60 | 19.00 | 58 | 38 | 4 |
| Quality Restaurant | 16.60 | 8.40 | 6.90 | 12.00 | 69.00 | 19.00 | 38 | 18 | 44 |
| Regional Shopping Center | 16.60 | 8.40 | 6.90 | 16.30 | 64.70 | 19.00 | 54 | 35 | 11 |

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | МН |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Apartments Low Rise | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Apartments Mid Rise | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| General Office Building | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| High Turnover (Sit Down Restaurant) | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Hotel | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Quality Restaurant | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Regional Shopping Center | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| NaturalGas Mitigated | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |
| Unmitigated | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

5.2 Energy by Land Use - NaturalGas <u>Unmitigated</u>

| | NaturalGa s Use | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Apartments Low Rise | 1119.16 | 0.0121 | 0.1031 | 0.0439 | 6.6000e- 004 | | 8.3400e- 003 | 8.3400e- 003 | | 8.3400e- 003 | 8.3400e- 003 | | 131.6662 | 131.6662 | 2.5200e- 003 | 2.4100e- 003 | 132.4486 |
| Apartments Mid Rise | 35784.3 | 0.3859 | 3.2978 | 1.4033 | 0.0211 | | 0.2666 | 0.2666 | | 0.2666 | 0.2666 | | 4,209.916 4 | 4,209.916 4 | 0.0807 | 0.0772 | 4,234.933 9 |
| General Office Building | 1283.42 | 0.0138 | 0.1258 | 0.1057 | 7.5000e- 004 | | 9.5600e- 003 | 9.5600e- 003 | | 9.5600e- 003 | 9.5600e- 003 | | 150.9911 | 150.9911 | 2.8900e- 003 | 2.7700e- 003 | 151.8884 |
| High Turnover (Sit Down Restaurant) | | 0.2455 | 2.2314 | 1.8743 | 0.0134 | | 0.1696 | 0.1696 | | 0.1696 | 0.1696 | | 2,677.634 2 | 2,677.634 2 | 0.0513 | 0.0491 | 2,693.546 0 |
| Hotel | 4769.72 | 0.0514 | 0.4676 | 0.3928 | 2.8100e- 003 | | 0.0355 | 0.0355 | | 0.0355 | 0.0355 | # | 561.1436 | 561.1436 | 0.0108 | 0.0103 | 564.4782 |
| Quality Restaurant | 5057.75 | 0.0545 | 0.4959 | 0.4165 | 2.9800e- 003 | | 0.0377 | 0.0377 | | 0.0377 | 0.0377 | | 595.0298 | 595.0298 | 0.0114 | 0.0109 | 598.5658 |
| Regional Shopping Center | | 2.7100e- 003 | 0.0247 | 0.0207 | 1.5000e- 004 | | 1.8700e- 003 | 1.8700e- 003 | | 1.8700e- 003 | 1.8700e- 003 | | 29.6019 | 29.6019 | 5.7000e- 004 | 5.4000e- 004 | 29.7778 |
| Total | | 0.7660 | 6.7463 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |

CalEEMod Version: CalEEMod.2016.3.2 Page 32 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

5.2 Energy by Land Use - NaturalGas

Mitigated

| | NaturalGa s Use | ROG | NOx | СО | 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/c | lay | | |
| Apartments Low Rise | 1.11916 | 0.0121 | 0.1031 | 0.0439 | 6.6000e- 004 | | 8.3400e- 003 | 8.3400e- 003 | | 8.3400e- 003 | 8.3400e- 003 | | 131.6662 | 131.6662 | 2.5200e- 003 | 2.4100e- 003 | 132.4486 |
| Apartments Mid Rise | 35.7843 | 0.3859 | 3.2978 | 1.4033 | 0.0211 | | 0.2666 | 0.2666 | | 0.2666 | 0.2666 | | 4,209.916 4 | 4,209.916 4 | 0.0807 | 0.0772 | 4,234.933 9 |
| General Office Building | 1.28342 | 0.0138 | 0.1258 | 0.1057 | 7.5000e- 004 | | 9.5600e- 003 | 9.5600e- 003 | - - - | 9.5600e- 003 | 9.5600e- 003 | | 150.9911 | 150.9911 | 2.8900e- 003 | 2.7700e- 003 | 151.8884 |
| High Turnover (Sit Down Restaurant) | | 0.2455 | 2.2314 | 1.8743 | 0.0134 | | 0.1696 | 0.1696 | , | 0.1696 | 0.1696 | | 2,677.634 2 | 2,677.634 2 | 0.0513 | 0.0491 | 2,693.546 0 |
| Hotel | 4.76972 | 0.0514 | 0.4676 | 0.3928 | 2.8100e- 003 | | 0.0355 | 0.0355 | , | 0.0355 | 0.0355 | | 561.1436 | 561.1436 | 0.0108 | 0.0103 | 564.4782 |
| Quality Restaurant | 5.05775 | 0.0545 | 0.4959 | 0.4165 | 2.9800e- 003 | | 0.0377 | 0.0377 | , | 0.0377 | 0.0377 | | 595.0298 | 595.0298 | 0.0114 | 0.0109 | 598.5658 |
| Regional Shopping Center | | 2.7100e- 003 | 0.0247 | 0.0207 | 1.5000e- 004 | | 1.8700e- 003 | 1.8700e- 003 | , | 1.8700e- 003 | 1.8700e- 003 | | 29.6019 | 29.6019 | 5.7000e- 004 | 5.4000e- 004 | 29.7778 |
| Total | | 0.7660 | 6.7463 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |

6.0 Area Detail

6.1 Mitigation Measures Area

CalEEMod Version: CalEEMod.2016.3.2 Page 33 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | lay | | |
| Mitigated | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |
| Unmitigated | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |

6.2 Area by SubCategory

<u>Unmitigated</u>

| | 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/d | day | | | | | | | lb/d | lay | | |
| Architectural Coating | 2.2670 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Consumer Products | 24.1085 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Hearth | 1.6500 | 14.1000 | 6.0000 | 0.0900 | | 1.1400 | 1.1400 | | 1.1400 | 1.1400 | 0.0000 | 18,000.00 00 | 18,000.00 00 | 0.3450 | 0.3300 | 18,106.96 50 |
| Landscaping | 2.4766 | 0.9496 | 82.4430 | 4.3600e- 003 | | 0.4574 | 0.4574 | | 0.4574 | 0.4574 | | 148.5950 | 148.5950 | 0.1424 | | 152.1542 |
| Total | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |

CalEEMod Version: CalEEMod.2016.3.2 Page 34 of 35 Date: 1/12/2021 2:29 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

6.2 Area by SubCategory

Mitigated

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | day | | |
| Architectural Coating | 2.2670 | | | | | 0.0000 | 0.0000 | i i i | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Consumer Products | 24.1085 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Hearth | 1.6500 | 14.1000 | 6.0000 | 0.0900 | | 1.1400 | 1.1400 | | 1.1400 | 1.1400 | 0.0000 | 18,000.00 00 | 18,000.00 00 | 0.3450 | 0.3300 | 18,106.96 50 |
| Landscaping | 2.4766 | 0.9496 | 82.4430 | 4.3600e- 003 | | 0.4574 | 0.4574 | | 0.4574 | 0.4574 | | 148.5950 | 148.5950 | 0.1424 | | 152.1542 |
| Total | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |

7.0 Water Detail

7.1 Mitigation Measures Water

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

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|--------------|------------|-------------|-------------|-----------|
| | | 1.00.0, 2.0, | 1,00,00 | | | |

Boilers

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

User Defined Equipment

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

11.0 Vegetation

CalEEMod Version: CalEEMod.2016.3.2 Page 1 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

Village South Specific Plan (Proposed)

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

| Land Uses | Size | Metric | Lot Acreage | Floor Surface Area | Population |
|-------------------------------------|--------|---------------|-------------|--------------------|------------|
| General Office Building | 45.00 | 1000sqft | 1.03 | 45,000.00 | 0 |
| High Turnover (Sit Down Restaurant) | 36.00 | 1000sqft | 0.83 | 36,000.00 | 0 |
| Hotel | 50.00 | Room | 1.67 | 72,600.00 | 0 |
| Quality Restaurant | 8.00 | 1000sqft | 0.18 | 8,000.00 | 0 |
| Apartments Low Rise | 25.00 | Dwelling Unit | 1.56 | 25,000.00 | 72 |
| Apartments Mid Rise | 975.00 | Dwelling Unit | 25.66 | 975,000.00 | 2789 |
| Regional Shopping Center | 56.00 | 1000sqft | 1.29 | 56,000.00 | 0 |

1.2 Other Project Characteristics

 Urbanization
 Urban
 Wind Speed (m/s)
 2.2
 Precipitation Freq (Days)
 33

 Climate Zone
 9
 Operational Year
 2028

Utility Company Southern California Edison

 CO2 Intensity
 702.44
 CH4 Intensity
 0.029
 N20 Intensity
 0.006

 (lb/MWhr)
 (lb/MWhr)
 (lb/MWhr)
 (lb/MWhr)

1.3 User Entered Comments & Non-Default Data

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

Date: 1/12/2021 2:30 PM

Project Characteristics - Consistent with the DEIR's model.

Land Use - See SWAPE comment regarding residential and retail land uses.

Construction Phase - See SWAPE comment regarding individual construction phase lengths.

Demolition - Consistent with the DEIR's model. See SWAPE comment regarding demolition.

Vehicle Trips - Saturday trips consistent with the DEIR's model. See SWAPE comment regarding weekday and Sunday trips.

Woodstoves - Woodstoves and wood-burning fireplaces consistent with the DEIR's model. See SWAPE comment regarding gas fireplaces.

Energy Use -

Construction Off-road Equipment Mitigation - See SWAPE comment on construction-related mitigation.

Area Mitigation - See SWAPE comment regarding operational mitigation measures.

Water Mitigation - See SWAPE comment regarding operational mitigation measures.

Trips and VMT - Local hire provision

| Table Name | Column Name | Default Value | New Value |
|-----------------|-------------------|---------------|-----------|
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | NumberWood | 1.25 | 0.00 |
| tblFireplaces | NumberWood | 48.75 | 0.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblTripsAndVMT | WorkerTripLength | 14.70 | 10.00 |
| tblVehicleTrips | ST_TR | 7.16 | 6.17 |
| tblVehicleTrips | ST_TR | 6.39 | 3.87 |
| tblVehicleTrips | ST_TR | 2.46 | 1.39 |
| tblVehicleTrips | ST_TR | 158.37 | 79.82 |

Page 3 of 35

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

Date: 1/12/2021 2:30 PM

| tblVehicleTrips | ST_TR | 8.19 | 3.75 |
|-----------------|--------------------|--------|-------|
| tblVehicleTrips | ST_TR | 94.36 | 63.99 |
| tblVehicleTrips | ST_TR | 49.97 | 10.74 |
| tblVehicleTrips | SU_TR | 6.07 | 6.16 |
| tblVehicleTrips | SU_TR | 5.86 | 4.18 |
| tblVehicleTrips | SU_TR | 1.05 | 0.69 |
| tblVehicleTrips | SU_TR | 131.84 | 78.27 |
| tblVehicleTrips | SU_TR | 5.95 | 3.20 |
| tblVehicleTrips | SU_TR | 72.16 | 57.65 |
| tblVehicleTrips | SU_TR | 25.24 | 6.39 |
| tblVehicleTrips | WD_TR | 6.59 | 5.83 |
| tblVehicleTrips | WD_TR | 6.65 | 4.13 |
| tblVehicleTrips | WD_TR | 11.03 | 6.41 |
| tblVehicleTrips | WD_TR | 127.15 | 65.80 |
| tblVehicleTrips | WD_TR | 8.17 | 3.84 |
| tblVehicleTrips | WD_TR | 89.95 | 62.64 |
| tblVehicleTrips | WD_TR | 42.70 | 9.43 |
| tblWoodstoves | NumberCatalytic | 1.25 | 0.00 |
| tblWoodstoves | NumberCatalytic | 48.75 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 1.25 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 48.75 | 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

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated 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/d | day | | | | | | | lb/d | day | | |
| 2021 | 4.2621 | 46.4460 | 31.4068 | 0.0635 | 18.2032 | 2.0456 | 20.2488 | 9.9670 | 1.8820 | 11.8490 | 0.0000 | 6,154.337 7 | 6,154.337 7 | 1.9472 | 0.0000 | 6,203.018 6 |
| 2022 | 4.7966 | 38.8851 | 39.6338 | 0.1195 | 8.8255 | 1.6361 | 10.4616 | 3.6369 | 1.5052 | 5.1421 | 0.0000 | 12,035.34 40 | 12,035.34 40 | 1.9482 | 0.0000 | 12,060.60 13 |
| 2023 | 4.3939 | 25.8648 | 37.5031 | 0.1162 | 7.0088 | 0.7598 | 7.7685 | 1.8799 | 0.7142 | 2.5940 | 0.0000 | 11,710.40 80 | 11,710.40 80 | 0.9617 | 0.0000 | 11,734.44 97 |
| 2024 | 237.0656 | 9.5503 | 14.9372 | 0.0238 | 1.2171 | 0.4694 | 1.2875 | 0.3229 | 0.4319 | 0.4621 | 0.0000 | 2,307.051 7 | 2,307.051 7 | 0.7164 | 0.0000 | 2,324.962 7 |
| Maximum | 237.0656 | 46.4460 | 39.6338 | 0.1195 | 18.2032 | 2.0456 | 20.2488 | 9.9670 | 1.8820 | 11.8490 | 0.0000 | 12,035.34 40 | 12,035.34 40 | 1.9482 | 0.0000 | 12,060.60 13 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

2.1 Overall Construction (Maximum Daily Emission)

Mitigated Construction

Percent

Reduction

0.00

0.00

0.00

0.00

0.00

0.00

0.00

| | ROG | NOx | СО | 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 | | | | | |
| 2021 | 4.2621 | 46.4460 | 31.4068 | 0.0635 | 18.2032 | 2.0456 | 20.2488 | 9.9670 | 1.8820 | 11.8490 | 0.0000 | 6,154.337 7 | 6,154.337 7 | 1.9472 | 0.0000 | 6,203.018 6 |
| 2022 | 4.7966 | 38.8851 | 39.6338 | 0.1195 | 8.8255 | 1.6361 | 10.4616 | 3.6369 | 1.5052 | 5.1421 | 0.0000 | 12,035.34 40 | 12,035.34 40 | 1.9482 | 0.0000 | 12,060.60 13 |
| 2023 | 4.3939 | 25.8648 | 37.5031 | 0.1162 | 7.0088 | 0.7598 | 7.7685 | 1.8799 | 0.7142 | 2.5940 | 0.0000 | 11,710.40 80 | 11,710.40 80 | 0.9617 | 0.0000 | 11,734.44 97 |
| 2024 | 237.0656 | 9.5503 | 14.9372 | 0.0238 | 1.2171 | 0.4694 | 1.2875 | 0.3229 | 0.4319 | 0.4621 | 0.0000 | 2,307.051 7 | 2,307.051 7 | 0.7164 | 0.0000 | 2,324.962 7 |
| Maximum | 237.0656 | 46.4460 | 39.6338 | 0.1195 | 18.2032 | 2.0456 | 20.2488 | 9.9670 | 1.8820 | 11.8490 | 0.0000 | 12,035.34 40 | 12,035.34 40 | 1.9482 | 0.0000 | 12,060.60 13 |
| | ROG | NOx | со | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N20 | CO2e |

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

CalEEMod Version: CalEEMod.2016.3.2 Page 6 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

2.2 Overall Operational Unmitigated Operational

| | ROG | NOx | СО | 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/d | | | | | | o/day | | | | | |
| Area | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |
| Energy | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |
| Mobile | 9.5233 | 45.9914 | 110.0422 | 0.4681 | 45.9592 | 0.3373 | 46.2965 | 12.2950 | 0.3132 | 12.6083 | | 47,917.80 05 | 47,917.80 05 | 2.1953 | | 47,972.68 39 |
| Total | 40.7912 | 67.7872 | 202.7424 | 0.6043 | 45.9592 | 2.4640 | 48.4231 | 12.2950 | 2.4399 | 14.7349 | 0.0000 | 74,422.37 87 | 74,422.37 87 | 2.8429 | 0.4832 | 74,637.44 17 |

Mitigated Operational

| | ROG | NOx | СО | 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/d | day | | | | lb/d | day | | | | | |
| Area | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |
| Energy | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |
| Mobile | 9.5233 | 45.9914 | 110.0422 | 0.4681 | 45.9592 | 0.3373 | 46.2965 | 12.2950 | 0.3132 | 12.6083 | | 47,917.80 05 | 47,917.80 05 | 2.1953 | | 47,972.68 39 |
| Total | 40.7912 | 67.7872 | 202.7424 | 0.6043 | 45.9592 | 2.4640 | 48.4231 | 12.2950 | 2.4399 | 14.7349 | 0.0000 | 74,422.37 87 | 74,422.37 87 | 2.8429 | 0.4832 | 74,637.44 17 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

| | ROG | NOx | СО | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N20 | 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

Construction Phase

| Phase Number | Phase Name | Phase Type | Start Date | End Date | Num Days Week | Num Days | Phase Description |
|-----------------|-----------------------|-----------------------|------------|------------|------------------|----------|-------------------|
| 1 | Demolition | Demolition | 9/1/2021 | 10/12/2021 | 5 | 30 | |
| 2 | Site Preparation | Site Preparation | 10/13/2021 | 11/9/2021 | 5 | 20 | |
| 3 | Grading | Grading | 11/10/2021 | 1/11/2022 | 5 | 45 | |
| 4 | Building Construction | Building Construction | 1/12/2022 | 12/12/2023 | 5 | 500 | |
| 5 | Paving | Paving | 12/13/2023 | 1/30/2024 | 5 | 35 | |
| 6 | Architectural Coating | Architectural Coating | 1/31/2024 | 3/19/2024 | 5 | 35 | |

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 112.5

Acres of Paving: 0

Residential Indoor: 2,025,000; Residential Outdoor: 675,000; Non-Residential Indoor: 326,400; Non-Residential Outdoor: 108,800; Striped

Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Page 8 of 35

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

Date: 1/12/2021 2:30 PM

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|-----------------------|---------------------------|--------|-------------|-------------|-------------|
| Demolition | Concrete/Industrial Saws | 1 | 8.00 | 81 | 0.73 |
| Demolition | Excavators | 3 | 8.00 | 158 | 0.38 |
| Demolition | Rubber Tired Dozers | 2 | 8.00 | 247 | 0.40 |
| Site Preparation | Rubber Tired Dozers | 3 | 8.00 | 247 | 0.40 |
| Site Preparation | Tractors/Loaders/Backhoes | 4 | 8.00 | 97 | 0.37 |
| Grading | Excavators | 2 | 8.00 | 158 | 0.38 |
| Grading | Graders | 1 | 8.00 | 187 | 0.41 |
| Grading | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Grading | Scrapers | 2 | 8.00 | 367 | 0.48 |
| Grading | Tractors/Loaders/Backhoes | 2 | 8.00 | 97 | 0.37 |
| Building Construction | Cranes | 1 | 7.00 | 231 | 0.29 |
| Building Construction | Forklifts | 3 | 8.00 | 89 | 0.20 |
| Building Construction | Generator Sets | 1 | 8.00 | 84 | 0.74 |
| Building Construction | Tractors/Loaders/Backhoes | 3 | 7.00 | 97 | 0.37 |
| Building Construction | Welders | 1 | 8.00 | 46 | 0.45 |
| Paving | Pavers | 2 | 8.00 | 130 | 0.42 |
| Paving | Paving Equipment | 2 | 8.00 | 132 | 0.36 |
| Paving | Rollers | 2 | 8.00 | 80 | 0.38 |
| Architectural Coating | Air Compressors | † | 6.00 | 78 | 0.48 |

Trips and VMT

CalEEMod Version: CalEEMod.2016.3.2 Page 9 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

| 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 | 6 | 15.00 | 0.00 | 458.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Site Preparation | 7 | 18.00 | 0.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Grading | 8 | 20.00 | 0.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Building Construction | 9 | 801.00 | 143.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Paving | 6 | 15.00 | 0.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Architectural Coating | 1 | 160.00 | 0.00 | 0.00 | 10.00 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |

3.1 Mitigation Measures Construction

3.2 Demolition - 2021

| | 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 | | | | | | | |
| Fugitive Dust | | | | | 3.3074 | 0.0000 | 3.3074 | 0.5008 | 0.0000 | 0.5008 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.1651 | 31.4407 | 21.5650 | 0.0388 | | 1.5513 | 1.5513 | | 1.4411 | 1.4411 | | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |
| Total | 3.1651 | 31.4407 | 21.5650 | 0.0388 | 3.3074 | 1.5513 | 4.8588 | 0.5008 | 1.4411 | 1.9419 | | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 10 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.2 Demolition - 2021

<u>Unmitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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/d | day | | |
| Hauling | 0.1304 | 4.1454 | 1.0182 | 0.0117 | 0.2669 | 0.0128 | 0.2797 | 0.0732 | 0.0122 | 0.0854 | | 1,269.855 5 | 1,269.855 5 | 0.0908 | | 1,272.125 2 |
| 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 |
| Worker | 0.0532 | 0.0346 | 0.3963 | 1.1100e- 003 | 0.1141 | 9.5000e- 004 | 0.1151 | 0.0303 | 8.8000e- 004 | 0.0311 | | 110.4707 | 110.4707 | 3.3300e- 003 | | 110.5539 |
| Total | 0.1835 | 4.1800 | 1.4144 | 0.0128 | 0.3810 | 0.0137 | 0.3948 | 0.1034 | 0.0131 | 0.1165 | | 1,380.326 2 | 1,380.326 2 | 0.0941 | | 1,382.679 1 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | day | | |
| Fugitive Dust | | | | | 3.3074 | 0.0000 | 3.3074 | 0.5008 | 0.0000 | 0.5008 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.1651 | 31.4407 | 21.5650 | 0.0388 | | 1.5513 | 1.5513 | | 1.4411 | 1.4411 | 0.0000 | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |
| Total | 3.1651 | 31.4407 | 21.5650 | 0.0388 | 3.3074 | 1.5513 | 4.8588 | 0.5008 | 1.4411 | 1.9419 | 0.0000 | 3,747.944 9 | 3,747.944 9 | 1.0549 | | 3,774.317 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 11 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.2 Demolition - 2021

<u>Mitigated Construction Off-Site</u>

| | 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/d | day | | |
| Hauling | 0.1304 | 4.1454 | 1.0182 | 0.0117 | 0.2669 | 0.0128 | 0.2797 | 0.0732 | 0.0122 | 0.0854 | | 1,269.855 5 | 1,269.855 5 | 0.0908 | | 1,272.125 2 |
| 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 |
| Worker | 0.0532 | 0.0346 | 0.3963 | 1.1100e- 003 | 0.1141 | 9.5000e- 004 | 0.1151 | 0.0303 | 8.8000e- 004 | 0.0311 | | 110.4707 | 110.4707 | 3.3300e- 003 | | 110.5539 |
| Total | 0.1835 | 4.1800 | 1.4144 | 0.0128 | 0.3810 | 0.0137 | 0.3948 | 0.1034 | 0.0131 | 0.1165 | | 1,380.326 2 | 1,380.326 2 | 0.0941 | | 1,382.679 1 |

3.3 Site Preparation - 2021

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | day | | |
| Fugitive Dust | | | | | 18.0663 | 0.0000 | 18.0663 | 9.9307 | 0.0000 | 9.9307 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.8882 | 40.4971 | 21.1543 | 0.0380 | | 2.0445 | 2.0445 | | 1.8809 | 1.8809 | | 3,685.656 9 | 3,685.656 9 | 1.1920 | ; ; ; | 3,715.457 3 |
| Total | 3.8882 | 40.4971 | 21.1543 | 0.0380 | 18.0663 | 2.0445 | 20.1107 | 9.9307 | 1.8809 | 11.8116 | | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 12 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.3 Site Preparation - 2021

<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0638 | 0.0415 | 0.4755 | 1.3300e- 003 | 0.1369 | 1.1400e- 003 | 0.1381 | 0.0363 | 1.0500e- 003 | 0.0374 | | 132.5649 | 132.5649 | 3.9900e- 003 | | 132.6646 |
| Total | 0.0638 | 0.0415 | 0.4755 | 1.3300e- 003 | 0.1369 | 1.1400e- 003 | 0.1381 | 0.0363 | 1.0500e- 003 | 0.0374 | | 132.5649 | 132.5649 | 3.9900e- 003 | | 132.6646 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | day | | |
| Fugitive Dust | | | | | 18.0663 | 0.0000 | 18.0663 | 9.9307 | 0.0000 | 9.9307 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.8882 | 40.4971 | 21.1543 | 0.0380 | | 2.0445 | 2.0445 | | 1.8809 | 1.8809 | 0.0000 | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 |
| Total | 3.8882 | 40.4971 | 21.1543 | 0.0380 | 18.0663 | 2.0445 | 20.1107 | 9.9307 | 1.8809 | 11.8116 | 0.0000 | 3,685.656 9 | 3,685.656 9 | 1.1920 | | 3,715.457 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 13 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.3 Site Preparation - 2021 Mitigated 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/d | day | | | | | | | lb/c | 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 |
| 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 |
| Worker | 0.0638 | 0.0415 | 0.4755 | 1.3300e- 003 | 0.1369 | 1.1400e- 003 | 0.1381 | 0.0363 | 1.0500e- 003 | 0.0374 | | 132.5649 | 132.5649 | 3.9900e- 003 | | 132.6646 |
| Total | 0.0638 | 0.0415 | 0.4755 | 1.3300e- 003 | 0.1369 | 1.1400e- 003 | 0.1381 | 0.0363 | 1.0500e- 003 | 0.0374 | | 132.5649 | 132.5649 | 3.9900e- 003 | | 132.6646 |

3.4 Grading - 2021

| | ROG | NOx | СО | 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/o | day | | | | | | | lb/c | day | | |
| Fugitive Dust | | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | ! ! | 0.0000 | | | 0.0000 |
| Off-Road | 4.1912 | 46.3998 | 30.8785 | 0.0620 | | 1.9853 | 1.9853 | | 1.8265 | 1.8265 | | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 |
| Total | 4.1912 | 46.3998 | 30.8785 | 0.0620 | 8.6733 | 1.9853 | 10.6587 | 3.5965 | 1.8265 | 5.4230 | | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 14 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.4 Grading - 2021

<u>Unmitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0709 | 0.0462 | 0.5284 | 1.4800e- 003 | 0.1521 | 1.2700e- 003 | 0.1534 | 0.0404 | 1.1700e- 003 | 0.0415 | | 147.2943 | 147.2943 | 4.4300e- 003 | , | 147.4051 |
| Total | 0.0709 | 0.0462 | 0.5284 | 1.4800e- 003 | 0.1521 | 1.2700e- 003 | 0.1534 | 0.0404 | 1.1700e- 003 | 0.0415 | | 147.2943 | 147.2943 | 4.4300e- 003 | | 147.4051 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | lay | | |
| Fugitive Dust | 11 11 | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | | 0.0000 | | i i | 0.0000 |
| Off-Road | 4.1912 | 46.3998 | 30.8785 | 0.0620 | | 1.9853 | 1.9853 | | 1.8265 | 1.8265 | 0.0000 | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 |
| Total | 4.1912 | 46.3998 | 30.8785 | 0.0620 | 8.6733 | 1.9853 | 10.6587 | 3.5965 | 1.8265 | 5.4230 | 0.0000 | 6,007.043 4 | 6,007.043 4 | 1.9428 | | 6,055.613 4 |

CalEEMod Version: CalEEMod.2016.3.2 Page 15 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.4 Grading - 2021

<u>Mitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0709 | 0.0462 | 0.5284 | 1.4800e- 003 | 0.1521 | 1.2700e- 003 | 0.1534 | 0.0404 | 1.1700e- 003 | 0.0415 | | 147.2943 | 147.2943 | 4.4300e- 003 | | 147.4051 |
| Total | 0.0709 | 0.0462 | 0.5284 | 1.4800e- 003 | 0.1521 | 1.2700e- 003 | 0.1534 | 0.0404 | 1.1700e- 003 | 0.0415 | | 147.2943 | 147.2943 | 4.4300e- 003 | | 147.4051 |

3.4 Grading - 2022

| | 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/d | day | | | | | | | lb/d | lay | | |
| Fugitive Dust | 0; 0; 0; 0; | | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | ! ! | 0.0000 | | | 0.0000 |
| Off-Road | 3.6248 | 38.8435 | 29.0415 | 0.0621 | | 1.6349 | 1.6349 | | 1.5041 | 1.5041 | | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |
| Total | 3.6248 | 38.8435 | 29.0415 | 0.0621 | 8.6733 | 1.6349 | 10.3082 | 3.5965 | 1.5041 | 5.1006 | | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |

CalEEMod Version: CalEEMod.2016.3.2 Page 16 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.4 Grading - 2022

<u>Unmitigated Construction Off-Site</u>

| | 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/d | 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 |
| 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 |
| Worker | 0.0665 | 0.0416 | 0.4861 | 1.4300e- 003 | 0.1521 | 1.2300e- 003 | 0.1534 | 0.0404 | 1.1300e- 003 | 0.0415 | | 142.1207 | 142.1207 | 4.0000e- 003 | | 142.2207 |
| Total | 0.0665 | 0.0416 | 0.4861 | 1.4300e- 003 | 0.1521 | 1.2300e- 003 | 0.1534 | 0.0404 | 1.1300e- 003 | 0.0415 | | 142.1207 | 142.1207 | 4.0000e- 003 | | 142.2207 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | day | | |
| Fugitive Dust | | i i | | | 8.6733 | 0.0000 | 8.6733 | 3.5965 | 0.0000 | 3.5965 | | | 0.0000 | | | 0.0000 |
| Off-Road | 3.6248 | 38.8435 | 29.0415 | 0.0621 | | 1.6349 | 1.6349 | | 1.5041 | 1.5041 | 0.0000 | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |
| Total | 3.6248 | 38.8435 | 29.0415 | 0.0621 | 8.6733 | 1.6349 | 10.3082 | 3.5965 | 1.5041 | 5.1006 | 0.0000 | 6,011.410 5 | 6,011.410 5 | 1.9442 | | 6,060.015 8 |

CalEEMod Version: CalEEMod.2016.3.2 Page 17 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.4 Grading - 2022

Mitigated 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/d | day | | | | | | | lb/d | lay | | |
| 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 |
| 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 |
| Worker | 0.0665 | 0.0416 | 0.4861 | 1.4300e- 003 | 0.1521 | 1.2300e- 003 | 0.1534 | 0.0404 | 1.1300e- 003 | 0.0415 | | 142.1207 | 142.1207 | 4.0000e- 003 | | 142.2207 |
| Total | 0.0665 | 0.0416 | 0.4861 | 1.4300e- 003 | 0.1521 | 1.2300e- 003 | 0.1534 | 0.0404 | 1.1300e- 003 | 0.0415 | | 142.1207 | 142.1207 | 4.0000e- 003 | | 142.2207 |

3.5 Building Construction - 2022

| | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |
| Total | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |

CalEEMod Version: CalEEMod.2016.3.2 Page 18 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.5 Building Construction - 2022 Unmitigated Construction Off-Site

| | ROG | NOx | СО | 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/o | day | | | | | | | lb/d | lay | | |
| 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 |
| Vendor | 0.4284 | 13.1673 | 3.8005 | 0.0354 | 0.9155 | 0.0256 | 0.9412 | 0.2636 | 0.0245 | 0.2881 | | 3,789.075 0 | 3,789.075 0 | 0.2381 | | 3,795.028 3 |
| Worker | 2.6620 | 1.6677 | 19.4699 | 0.0571 | 6.0932 | 0.0493 | 6.1425 | 1.6163 | 0.0454 | 1.6617 | | 5,691.935 4 | 5,691.935 4 | 0.1602 | | 5,695.940 8 |
| Total | 3.0904 | 14.8350 | 23.2704 | 0.0926 | 7.0087 | 0.0749 | 7.0836 | 1.8799 | 0.0699 | 1.9498 | | 9,481.010 4 | 9,481.010 4 | 0.3984 | | 9,490.969 1 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | 0.0000 | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |
| Total | 1.7062 | 15.6156 | 16.3634 | 0.0269 | | 0.8090 | 0.8090 | | 0.7612 | 0.7612 | 0.0000 | 2,554.333 6 | 2,554.333 6 | 0.6120 | | 2,569.632 2 |

CalEEMod Version: CalEEMod.2016.3.2 Page 19 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.5 Building Construction - 2022 Mitigated 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/d | day | | | | | | | lb/d | 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 |
| Vendor | 0.4284 | 13.1673 | 3.8005 | 0.0354 | 0.9155 | 0.0256 | 0.9412 | 0.2636 | 0.0245 | 0.2881 | | 3,789.075 0 | 3,789.075 0 | 0.2381 | | 3,795.028 3 |
| Worker | 2.6620 | 1.6677 | 19.4699 | 0.0571 | 6.0932 | 0.0493 | 6.1425 | 1.6163 | 0.0454 | 1.6617 | | 5,691.935 4 | 5,691.935 4 | 0.1602 | | 5,695.940 8 |
| Total | 3.0904 | 14.8350 | 23.2704 | 0.0926 | 7.0087 | 0.0749 | 7.0836 | 1.8799 | 0.0699 | 1.9498 | | 9,481.010 4 | 9,481.010 4 | 0.3984 | | 9,490.969 1 |

3.5 Building Construction - 2023

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |
| Total | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |

CalEEMod Version: CalEEMod.2016.3.2 Page 20 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.5 Building Construction - 2023 <u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| Vendor | 0.3183 | 9.9726 | 3.3771 | 0.0343 | 0.9156 | 0.0122 | 0.9277 | 0.2636 | 0.0116 | 0.2752 | | 3,671.400 7 | 3,671.400 7 | 0.2096 | | 3,676.641 7 |
| Worker | 2.5029 | 1.5073 | 17.8820 | 0.0550 | 6.0932 | 0.0479 | 6.1411 | 1.6163 | 0.0441 | 1.6604 | | 5,483.797 4 | 5,483.797 4 | 0.1442 | | 5,487.402 0 |
| Total | 2.8211 | 11.4799 | 21.2591 | 0.0893 | 7.0088 | 0.0601 | 7.0688 | 1.8799 | 0.0557 | 1.9356 | | 9,155.198 1 | 9,155.198 1 | 0.3538 | | 9,164.043 7 |

| | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | 0.0000 | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |
| Total | 1.5728 | 14.3849 | 16.2440 | 0.0269 | | 0.6997 | 0.6997 | | 0.6584 | 0.6584 | 0.0000 | 2,555.209 9 | 2,555.209 9 | 0.6079 | | 2,570.406 1 |

CalEEMod Version: CalEEMod.2016.3.2 Page 21 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.5 Building Construction - 2023 Mitigated 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/d | day | | | | | | | lb/c | lay | | |
| 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 |
| Vendor | 0.3183 | 9.9726 | 3.3771 | 0.0343 | 0.9156 | 0.0122 | 0.9277 | 0.2636 | 0.0116 | 0.2752 | | 3,671.400 7 | 3,671.400 7 | 0.2096 | | 3,676.641 7 |
| Worker | 2.5029 | 1.5073 | 17.8820 | 0.0550 | 6.0932 | 0.0479 | 6.1411 | 1.6163 | 0.0441 | 1.6604 | | 5,483.797 4 | 5,483.797 4 | 0.1442 | | 5,487.402 0 |
| Total | 2.8211 | 11.4799 | 21.2591 | 0.0893 | 7.0088 | 0.0601 | 7.0688 | 1.8799 | 0.0557 | 1.9356 | | 9,155.198 1 | 9,155.198 1 | 0.3538 | | 9,164.043 7 |

3.6 Paving - 2023

| | 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/d | day | | | | | | | lb/c | day | | |
| Off-Road | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |

CalEEMod Version: CalEEMod.2016.3.2 Page 22 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.6 Paving - 2023
Unmitigated 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0469 | 0.0282 | 0.3349 | 1.0300e- 003 | 0.1141 | 9.0000e- 004 | 0.1150 | 0.0303 | 8.3000e- 004 | 0.0311 | | 102.6928 | 102.6928 | 2.7000e- 003 | | 102.7603 |
| Total | 0.0469 | 0.0282 | 0.3349 | 1.0300e- 003 | 0.1141 | 9.0000e- 004 | 0.1150 | 0.0303 | 8.3000e- 004 | 0.0311 | | 102.6928 | 102.6928 | 2.7000e- 003 | | 102.7603 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 1.0327 | 10.1917 | 14.5842 | 0.0228 | ! ! | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | 0.0000 | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 1.0327 | 10.1917 | 14.5842 | 0.0228 | | 0.5102 | 0.5102 | | 0.4694 | 0.4694 | 0.0000 | 2,207.584 1 | 2,207.584 1 | 0.7140 | | 2,225.433 6 |

CalEEMod Version: CalEEMod.2016.3.2 Page 23 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.6 Paving - 2023

Mitigated 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0469 | 0.0282 | 0.3349 | 1.0300e- 003 | 0.1141 | 9.0000e- 004 | 0.1150 | 0.0303 | 8.3000e- 004 | 0.0311 | | 102.6928 | 102.6928 | 2.7000e- 003 | | 102.7603 |
| Total | 0.0469 | 0.0282 | 0.3349 | 1.0300e- 003 | 0.1141 | 9.0000e- 004 | 0.1150 | 0.0303 | 8.3000e- 004 | 0.0311 | | 102.6928 | 102.6928 | 2.7000e- 003 | | 102.7603 |

3.6 Paving - 2024

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | day | | |
| Off-Road | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | | 2,207.547 2 | 2,207.547 2 | 0.7140 | | 2,225.396 3 |
| Paving | 0.0000 | | 1 1 1 | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | | 2,207.547 2 | 2,207.547 | 0.7140 | | 2,225.396 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 24 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.6 Paving - 2024

<u>Unmitigated Construction Off-Site</u>

| | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0444 | 0.0257 | 0.3114 | 1.0000e- 003 | 0.1141 | 8.8000e- 004 | 0.1150 | 0.0303 | 8.1000e- 004 | 0.0311 | | 99.5045 | 99.5045 | 2.4700e- 003 | | 99.5663 |
| Total | 0.0444 | 0.0257 | 0.3114 | 1.0000e- 003 | 0.1141 | 8.8000e- 004 | 0.1150 | 0.0303 | 8.1000e- 004 | 0.0311 | | 99.5045 | 99.5045 | 2.4700e- 003 | | 99.5663 |

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| Off-Road | 0.9882 | 9.5246 | 14.6258 | 0.0228 | ! ! | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | 0.0000 | 2,207.547 2 | 2,207.547 2 | 0.7140 | i i | 2,225.396 3 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 0.9882 | 9.5246 | 14.6258 | 0.0228 | | 0.4685 | 0.4685 | | 0.4310 | 0.4310 | 0.0000 | 2,207.547 2 | 2,207.547 2 | 0.7140 | | 2,225.396 3 |

CalEEMod Version: CalEEMod.2016.3.2 Page 25 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.6 Paving - 2024

<u>Mitigated Construction Off-Site</u>

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.0444 | 0.0257 | 0.3114 | 1.0000e- 003 | 0.1141 | 8.8000e- 004 | 0.1150 | 0.0303 | 8.1000e- 004 | 0.0311 | | 99.5045 | 99.5045 | 2.4700e- 003 | | 99.5663 |
| Total | 0.0444 | 0.0257 | 0.3114 | 1.0000e- 003 | 0.1141 | 8.8000e- 004 | 0.1150 | 0.0303 | 8.1000e- 004 | 0.0311 | | 99.5045 | 99.5045 | 2.4700e- 003 | | 99.5663 |

3.7 Architectural Coating - 2024

| | 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/d | day | | | | | | | lb/c | day | | |
| Archit. Coating | 236.4115 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| | 0.1808 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |
| Total | 236.5923 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |

CalEEMod Version: CalEEMod.2016.3.2 Page 26 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.7 Architectural Coating - 2024 Unmitigated 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.4734 | 0.2743 | 3.3220 | 0.0107 | 1.2171 | 9.4300e- 003 | 1.2266 | 0.3229 | 8.6800e- 003 | 0.3315 | | 1,061.381 8 | 1,061.381 8 | 0.0264 | | 1,062.041 0 |
| Total | 0.4734 | 0.2743 | 3.3220 | 0.0107 | 1.2171 | 9.4300e- 003 | 1.2266 | 0.3229 | 8.6800e- 003 | 0.3315 | | 1,061.381 8 | 1,061.381 8 | 0.0264 | | 1,062.041 0 |

| | 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/d | day | | | | | | | lb/d | day | | |
| Archit. Coating | 236.4115 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Off-Road | 0.1808 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | 1 1 1 1 | 0.0609 | 0.0609 | 0.0000 | 281.4481 | 281.4481 | 0.0159 | , , , | 281.8443 |
| Total | 236.5923 | 1.2188 | 1.8101 | 2.9700e- 003 | | 0.0609 | 0.0609 | | 0.0609 | 0.0609 | 0.0000 | 281.4481 | 281.4481 | 0.0159 | | 281.8443 |

CalEEMod Version: CalEEMod.2016.3.2 Page 27 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

3.7 Architectural Coating - 2024 Mitigated 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/d | day | | | | | | | lb/d | 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 |
| 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 |
| Worker | 0.4734 | 0.2743 | 3.3220 | 0.0107 | 1.2171 | 9.4300e- 003 | 1.2266 | 0.3229 | 8.6800e- 003 | 0.3315 | | 1,061.381 8 | 1,061.381 8 | 0.0264 | , | 1,062.041 0 |
| Total | 0.4734 | 0.2743 | 3.3220 | 0.0107 | 1.2171 | 9.4300e- 003 | 1.2266 | 0.3229 | 8.6800e- 003 | 0.3315 | | 1,061.381 8 | 1,061.381 8 | 0.0264 | | 1,062.041 0 |

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

CalEEMod Version: CalEEMod.2016.3.2 Page 28 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

| | 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/d | day | | | | | | | lb/c | lay | | |
| Mitigated | 9.5233 | 45.9914 | 110.0422 | 0.4681 | 45.9592 | 0.3373 | 46.2965 | 12.2950 | 0.3132 | 12.6083 | | 47,917.80 05 | 47,917.80 05 | 2.1953 | | 47,972.68 39 |
| Unmitigated | 9.5233 | 45.9914 | 110.0422 | 0.4681 | 45.9592 | 0.3373 | 46.2965 | 12.2950 | 0.3132 | 12.6083 | | 47,917.80 05 | 47,917.80 05 | 2.1953 | | 47,972.68 39 |

4.2 Trip Summary Information

| | Ave | rage Daily Trip Ra | ate | Unmitigated | Mitigated |
|-------------------------------------|----------|--------------------|----------|-------------|------------|
| Land Use | Weekday | Saturday | Sunday | Annual VMT | Annual VMT |
| Apartments Low Rise | 145.75 | 154.25 | 154.00 | 506,227 | 506,227 |
| Apartments Mid Rise | 4,026.75 | 3,773.25 | 4075.50 | 13,660,065 | 13,660,065 |
| General Office Building | 288.45 | 62.55 | 31.05 | 706,812 | 706,812 |
| High Turnover (Sit Down Restaurant) | 2,368.80 | 2,873.52 | 2817.72 | 3,413,937 | 3,413,937 |
| Hotel | 192.00 | 187.50 | 160.00 | 445,703 | 445,703 |
| Quality Restaurant | 501.12 | 511.92 | 461.20 | 707,488 | 707,488 |
| Regional Shopping Center | 528.08 | 601.44 | 357.84 | 1,112,221 | 1,112,221 |
| Total | 8,050.95 | 8,164.43 | 8,057.31 | 20,552,452 | 20,552,452 |

4.3 Trip Type Information

CalEEMod Version: CalEEMod.2016.3.2 Page 29 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

| | | Miles | | | Trip % | | | Trip Purpos | se % |
|--------------------------|------------|------------|-------------|------------|------------|-------------|---------|-------------|---------|
| Land Use | 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 Low 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 |
| General Office Building | 16.60 | 8.40 | 6.90 | 33.00 | 48.00 | 19.00 | 77 | 19 | 4 |
| High Turnover (Sit Down | 16.60 | 8.40 | 6.90 | 8.50 | 72.50 | 19.00 | 37 | 20 | 43 |
| Hotel | 16.60 | 8.40 | 6.90 | 19.40 | 61.60 | 19.00 | 58 | 38 | 4 |
| Quality Restaurant | 16.60 | 8.40 | 6.90 | 12.00 | 69.00 | 19.00 | 38 | 18 | 44 |
| Regional Shopping Center | 16.60 | 8.40 | 6.90 | 16.30 | 64.70 | 19.00 | 54 | 35 | 11 |

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | МН |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Apartments Low Rise | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Apartments Mid Rise | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| General Office Building | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| High Turnover (Sit Down Restaurant) | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Hotel | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Quality Restaurant | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |
| Regional Shopping Center | 0.543088 | 0.044216 | 0.209971 | 0.116369 | 0.014033 | 0.006332 | 0.021166 | 0.033577 | 0.002613 | 0.001817 | 0.005285 | 0.000712 | 0.000821 |

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/c | lay | | |
| NaturalGas Mitigated | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |
| Unmitigated | 0.7660 | 6.7462 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

5.2 Energy by Land Use - NaturalGas <u>Unmitigated</u>

| | NaturalGa s Use | ROG | NOx | СО | 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 1 i 0.1031 i 0.0439 i 6.6000e- i i 8.3400e- i 8.3400e- i 8.3400e- i 8.3400e- | | | | | | | | | | | lb/c | lay | | |
| Apartments Low Rise | 1119.16 | 0.0121 | 0.1031 | 0.0439 | 6.6000e- 004 | | 8.3400e- 003 | 8.3400e- 003 | | 8.3400e- 003 | 8.3400e- 003 | | 131.6662 | 131.6662 | 2.5200e- 003 | 2.4100e- 003 | 132.4486 |
| Apartments Mid Rise | 35784.3 | 0.3859 | 3.2978 | 1.4033 | 0.0211 | | 0.2666 | 0.2666 | | 0.2666 | 0.2666 | | 4,209.916 4 | 4,209.916 4 | 0.0807 | 0.0772 | 4,234.933 9 |
| General Office Building | 1283.42 | 0.0138 | 0.1258 | 0.1057 | 7.5000e- 004 | | 9.5600e- 003 | 9.5600e- 003 | | 9.5600e- 003 | 9.5600e- 003 | | 150.9911 | 150.9911 | 2.8900e- 003 | 2.7700e- 003 | 151.8884 |
| High Turnover (Sit Down Restaurant) | | 0.2455 | 2.2314 | 1.8743 | 0.0134 | | 0.1696 | 0.1696 | | 0.1696 | 0.1696 | | 2,677.634 2 | 2,677.634 2 | 0.0513 | 0.0491 | 2,693.546 0 |
| Hotel | 4769.72 | 0.0514 | 0.4676 | 0.3928 | 2.8100e- 003 | | 0.0355 | 0.0355 | | 0.0355 | 0.0355 | # | 561.1436 | 561.1436 | 0.0108 | 0.0103 | 564.4782 |
| Quality Restaurant | 5057.75 | 0.0545 | 0.4959 | 0.4165 | 2.9800e- 003 | | 0.0377 | 0.0377 | | 0.0377 | 0.0377 | | 595.0298 | 595.0298 | 0.0114 | 0.0109 | 598.5658 |
| Regional Shopping Center | | 2.7100e- 003 | 0.0247 | 0.0207 | 1.5000e- 004 | | 1.8700e- 003 | 1.8700e- 003 | | 1.8700e- 003 | 1.8700e- 003 | | 29.6019 | 29.6019 | 5.7000e- 004 | 5.4000e- 004 | 29.7778 |
| Total | | 0.7660 | 6.7463 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |

CalEEMod Version: CalEEMod.2016.3.2 Page 32 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

5.2 Energy by Land Use - NaturalGas

Mitigated

| | NaturalGa s 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/d | lay | | |
| Apartments Low Rise | 1.11916 | 0.0121 | 0.1031 | 0.0439 | 6.6000e- 004 | | 8.3400e- 003 | 8.3400e- 003 | | 8.3400e- 003 | 8.3400e- 003 | | 131.6662 | 131.6662 | 2.5200e- 003 | 2.4100e- 003 | 132.4486 |
| Apartments Mid Rise | 35.7843 | 0.3859 | 3.2978 | 1.4033 | 0.0211 | | 0.2666 | 0.2666 | | 0.2666 | 0.2666 | | 4,209.916 4 | 4,209.916 4 | 0.0807 | 0.0772 | 4,234.933 9 |
| General Office Building | 1.28342 | 0.0138 | 0.1258 | 0.1057 | 7.5000e- 004 | | 9.5600e- 003 | 9.5600e- 003 | | 9.5600e- 003 | 9.5600e- 003 | | 150.9911 | 150.9911 | 2.8900e- 003 | 2.7700e- 003 | 151.8884 |
| High Turnover (Sit Down Restaurant) | | 0.2455 | 2.2314 | 1.8743 | 0.0134 | | 0.1696 | 0.1696 | , | 0.1696 | 0.1696 | | 2,677.634 2 | 2,677.634 2 | 0.0513 | 0.0491 | 2,693.546 0 |
| Hotel | 4.76972 | 0.0514 | 0.4676 | 0.3928 | 2.8100e- 003 | | 0.0355 | 0.0355 | , | 0.0355 | 0.0355 | | 561.1436 | 561.1436 | 0.0108 | 0.0103 | 564.4782 |
| Quality Restaurant | 5.05775 | 0.0545 | 0.4959 | 0.4165 | 2.9800e- 003 | | 0.0377 | 0.0377 | , | 0.0377 | 0.0377 | | 595.0298 | 595.0298 | 0.0114 | 0.0109 | 598.5658 |
| Regional Shopping Center | 0.251616 | 2.7100e- 003 | 0.0247 | 0.0207 | 1.5000e- 004 | | 1.8700e- 003 | 1.8700e- 003 | , | 1.8700e- 003 | 1.8700e- 003 | * | 29.6019 | 29.6019 | 5.7000e- 004 | 5.4000e- 004 | 29.7778 |
| Total | | 0.7660 | 6.7463 | 4.2573 | 0.0418 | | 0.5292 | 0.5292 | | 0.5292 | 0.5292 | | 8,355.983 2 | 8,355.983 2 | 0.1602 | 0.1532 | 8,405.638 7 |

6.0 Area Detail

6.1 Mitigation Measures Area

CalEEMod Version: CalEEMod.2016.3.2 Page 33 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

| | ROG | NOx | СО | 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/e | day | | | | | lb/day | | | | | | |
| Mitigated | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 | |
| Unmitigated | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 | |

6.2 Area by SubCategory

<u>Unmitigated</u>

| | 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/d | day | | |
| Architectural Coating | 2.2670 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | ! ! | 0.0000 |
| Consumer Products | 24.1085 | | 1 | | | 0.0000 | 0.0000 | 1 | 0.0000 | 0.0000 | | , | 0.0000 | | , | 0.0000 |
| Hearth | 1.6500 | 14.1000 | 6.0000 | 0.0900 | | 1.1400 | 1.1400 | 1 1 1 1 1 | 1.1400 | 1.1400 | 0.0000 | 18,000.00 00 | 18,000.00 00 | 0.3450 | 0.3300 | 18,106.96 50 |
| Landscaping | 2.4766 | 0.9496 | 82.4430 | 4.3600e- 003 | | 0.4574 | 0.4574 | y | 0.4574 | 0.4574 | | 148.5950 | 148.5950 | 0.1424 | , | 152.1542 |
| Total | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |

CalEEMod Version: CalEEMod.2016.3.2 Page 34 of 35 Date: 1/12/2021 2:30 PM

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

6.2 Area by SubCategory

Mitigated

| | ROG | NOx | СО | 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/d | day | | | | | | | lb/d | day | | |
| Architectural Coating | 2.2670 | | | | | 0.0000 | 0.0000 | i i i | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Consumer Products | 24.1085 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Hearth | 1.6500 | 14.1000 | 6.0000 | 0.0900 | | 1.1400 | 1.1400 | | 1.1400 | 1.1400 | 0.0000 | 18,000.00 00 | 18,000.00 00 | 0.3450 | 0.3300 | 18,106.96 50 |
| Landscaping | 2.4766 | 0.9496 | 82.4430 | 4.3600e- 003 | | 0.4574 | 0.4574 | | 0.4574 | 0.4574 | | 148.5950 | 148.5950 | 0.1424 | | 152.1542 |
| Total | 30.5020 | 15.0496 | 88.4430 | 0.0944 | | 1.5974 | 1.5974 | | 1.5974 | 1.5974 | 0.0000 | 18,148.59 50 | 18,148.59 50 | 0.4874 | 0.3300 | 18,259.11 92 |

7.0 Water Detail

7.1 Mitigation Measures Water

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

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|--------------|------------|-------------|-------------|-----------|
| | | 1.00.0, 2.0, | 1,00,00 | | | |

Boilers

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

User Defined Equipment

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

11.0 Vegetation

Attachment C

| Local Hire Provision Net Change | |
|--|--------|
| Without Local Hire Provision | |
| Total Construction GHG Emissions (MT CO2e) | 3,623 |
| Amortized (MT CO2e/year) | 120.77 |
| With Local Hire Provision | |
| Total Construction GHG Emissions (MT CO2e) | 3,024 |
| Amortized (MT CO2e/year) | 100.80 |
| % Decrease in Construction-related GHG Emissions | 17% |



SOIL WATER AIR PROTECTION ENTERPRISE

2656 29th Street, Suite 201 Santa Monica, California 90405 Attn: Paul Rosenfeld, Ph.D. Mobil: (310) 795-2335 Office: (310) 452-5555

Fax: (310) 452-5550 Email: prosenfeld@swape.com

Paul Rosenfeld, Ph.D.

Chemical Fate and Transport & Air Dispersion Modeling

Principal Environmental Chemist

Risk Assessment & Remediation Specialist

Education

Ph.D. Soil Chemistry, University of Washington, 1999. Dissertation on volatile organic compound filtration.

M.S. Environmental Science, U.C. Berkeley, 1995. Thesis on organic waste economics.

B.A. Environmental Studies, U.C. Santa Barbara, 1991. Thesis on wastewater treatment.

Professional Experience

Dr. Rosenfeld has over 25 years' experience conducting environmental investigations and risk assessments for evaluating impacts to human health, property, and ecological receptors. His expertise focuses on the fate and transport of environmental contaminants, human health risk, exposure assessment, and ecological restoration. Dr. Rosenfeld has evaluated and modeled emissions from unconventional oil drilling operations, oil spills, landfills, boilers and incinerators, process stacks, storage tanks, confined animal feeding operations, and many other industrial and agricultural sources. His project experience ranges from monitoring and modeling of pollution sources to evaluating impacts of pollution on workers at industrial facilities and residents in surrounding communities.

Dr. Rosenfeld has investigated and designed remediation programs and risk assessments for contaminated sites containing lead, heavy metals, mold, bacteria, particulate matter, petroleum hydrocarbons, chlorinated solvents, pesticides, radioactive waste, dioxins and furans, semi- and volatile organic compounds, PCBs, PAHs, perchlorate, asbestos, per- and poly-fluoroalkyl substances (PFOA/PFOS), unusual polymers, fuel oxygenates (MTBE), among other pollutants. Dr. Rosenfeld also has experience evaluating greenhouse gas emissions from various projects and is an expert on the assessment of odors from industrial and agricultural sites, as well as the evaluation of odor nuisance impacts and technologies for abatement of odorous emissions. As a principal scientist at SWAPE, Dr. Rosenfeld directs air dispersion modeling and exposure assessments. He has served as an expert witness and testified about pollution sources causing nuisance and/or personal injury at dozens of sites and has testified as an expert witness on more than ten cases involving exposure to air contaminants from industrial sources.

Professional History:

Soil Water Air Protection Enterprise (SWAPE); 2003 to present; Principal and Founding Partner

UCLA School of Public Health; 2007 to 2011; Lecturer (Assistant Researcher)

UCLA School of Public Health; 2003 to 2006; Adjunct Professor

UCLA Environmental Science and Engineering Program; 2002-2004; Doctoral Intern Coordinator

UCLA Institute of the Environment, 2001-2002; Research Associate

Komex H₂O Science, 2001 to 2003; Senior Remediation Scientist

National Groundwater Association, 2002-2004; Lecturer

San Diego State University, 1999-2001; Adjunct Professor

Anteon Corp., San Diego, 2000-2001; Remediation Project Manager

Ogden (now Amec), San Diego, 2000-2000; Remediation Project Manager

Bechtel, San Diego, California, 1999 – 2000; Risk Assessor

King County, Seattle, 1996 – 1999; Scientist

James River Corp., Washington, 1995-96; Scientist

Big Creek Lumber, Davenport, California, 1995; Scientist

Plumas Corp., California and USFS, Tahoe 1993-1995; Scientist

Peace Corps and World Wildlife Fund, St. Kitts, West Indies, 1991-1993; Scientist

Publications:

Remy, L.L., Clay T., Byers, V., **Rosenfeld P. E.** (2019) Hospital, Health, and Community Burden After Oil Refinery Fires, Richmond, California 2007 and 2012. *Environmental Health*. 18:48

Simons, R.A., Seo, Y. **Rosenfeld, P.**, (2015) Modeling the Effect of Refinery Emission On Residential Property Value. Journal of Real Estate Research. 27(3):321-342

Chen, J. A, Zapata A. R., Sutherland A. J., Molmen, D.R., Chow, B. S., Wu, L. E., **Rosenfeld, P. E.,** Hesse, R. C., (2012) Sulfur Dioxide and Volatile Organic Compound Exposure To A Community In Texas City Texas Evaluated Using Aermod and Empirical Data. *American Journal of Environmental Science*, 8(6), 622-632.

Rosenfeld, P.E. & Feng, L. (2011). The Risks of Hazardous Waste. Amsterdam: Elsevier Publishing.

Cheremisinoff, N.P., & Rosenfeld, P.E. (2011). Handbook of Pollution Prevention and Cleaner Production: Best Practices in the Agrochemical Industry, Amsterdam: Elsevier Publishing.

Gonzalez, J., Feng, L., Sutherland, A., Waller, C., Sok, H., Hesse, R., **Rosenfeld, P.** (2010). PCBs and Dioxins/Furans in Attic Dust Collected Near Former PCB Production and Secondary Copper Facilities in Sauget, IL. *Procedia Environmental Sciences*. 113–125.

Feng, L., Wu, C., Tam, L., Sutherland, A.J., Clark, J.J., **Rosenfeld, P.E.** (2010). Dioxin and Furan Blood Lipid and Attic Dust Concentrations in Populations Living Near Four Wood Treatment Facilities in the United States. *Journal of Environmental Health*. 73(6), 34-46.

Cheremisinoff, N.P., & Rosenfeld, P.E. (2010). *Handbook of Pollution Prevention and Cleaner Production: Best Practices in the Wood and Paper Industries.* Amsterdam: Elsevier Publishing.

Cheremisinoff, N.P., & Rosenfeld, P.E. (2009). *Handbook of Pollution Prevention and Cleaner Production: Best Practices in the Petroleum Industry*. Amsterdam: Elsevier Publishing.

Wu, C., Tam, L., Clark, J., Rosenfeld, P. (2009). Dioxin and furan blood lipid concentrations in populations living near four wood treatment facilities in the United States. WIT Transactions on Ecology and the Environment, Air Pollution, 123 (17), 319-327.

- Tam L. K..., Wu C. D., Clark J. J. and **Rosenfeld, P.E.** (2008). A Statistical Analysis Of Attic Dust And Blood Lipid Concentrations Of Tetrachloro-p-Dibenzodioxin (TCDD) Toxicity Equivalency Quotients (TEQ) In Two Populations Near Wood Treatment Facilities. *Organohalogen Compounds*, 70, 002252-002255.
- Tam L. K.., Wu C. D., Clark J. J. and **Rosenfeld, P.E.** (2008). Methods For Collect Samples For Assessing Dioxins And Other Environmental Contaminants In Attic Dust: A Review. *Organohalogen Compounds*, 70, 000527-000530.
- Hensley, A.R. A. Scott, J. J. J. Clark, **Rosenfeld, P.E.** (2007). Attic Dust and Human Blood Samples Collected near a Former Wood Treatment Facility. *Environmental Research*. 105, 194-197.
- **Rosenfeld, P.E.,** J. J. J. Clark, A. R. Hensley, M. Suffet. (2007). The Use of an Odor Wheel Classification for Evaluation of Human Health Risk Criteria for Compost Facilities. *Water Science & Technology* 55(5), 345-357.
- **Rosenfeld, P. E.,** M. Suffet. (2007). The Anatomy Of Odour Wheels For Odours Of Drinking Water, Wastewater, Compost And The Urban Environment. *Water Science & Technology* 55(5), 335-344.
- Sullivan, P. J. Clark, J.J.J., Agardy, F. J., Rosenfeld, P.E. (2007). *Toxic Legacy, Synthetic Toxins in the Food, Water, and Air in American Cities*. Boston Massachusetts: Elsevier Publishing
- **Rosenfeld**, **P.E.**, and Suffet I.H. (2004). Control of Compost Odor Using High Carbon Wood Ash. *Water Science and Technology*. 49(9),171-178.
- **Rosenfeld P. E.,** J.J. Clark, I.H. (Mel) Suffet (2004). The Value of An Odor-Quality-Wheel Classification Scheme For The Urban Environment. *Water Environment Federation's Technical Exhibition and Conference (WEFTEC)* 2004. New Orleans, October 2-6, 2004.
- **Rosenfeld, P.E.,** and Suffet, I.H. (2004). Understanding Odorants Associated With Compost, Biomass Facilities, and the Land Application of Biosolids. *Water Science and Technology*. 49(9), 193-199.
- Rosenfeld, P.E., and Suffet I.H. (2004). Control of Compost Odor Using High Carbon Wood Ash, *Water Science and Technology*, 49(9), 171-178.
- **Rosenfeld, P. E.**, Grey, M. A., Sellew, P. (2004). Measurement of Biosolids Odor and Odorant Emissions from Windrows, Static Pile and Biofilter. *Water Environment Research*. 76(4), 310-315.
- **Rosenfeld, P.E.,** Grey, M and Suffet, M. (2002). Compost Demonstration Project, Sacramento California Using High-Carbon Wood Ash to Control Odor at a Green Materials Composting Facility. *Integrated Waste Management Board Public Affairs Office*, Publications Clearinghouse (MS–6), Sacramento, CA Publication #442-02-008.
- **Rosenfeld, P.E.**, and C.L. Henry. (2001). Characterization of odor emissions from three different biosolids. *Water Soil and Air Pollution*. 127(1-4), 173-191.
- **Rosenfeld, P.E.,** and Henry C. L., (2000). Wood ash control of odor emissions from biosolids application. *Journal of Environmental Quality*. 29, 1662-1668.
- Rosenfeld, P.E., C.L. Henry and D. Bennett. (2001). Wastewater dewatering polymer affect on biosolids odor emissions and microbial activity. *Water Environment Research*. 73(4), 363-367.
- Rosenfeld, P.E., and C.L. Henry. (2001). Activated Carbon and Wood Ash Sorption of Wastewater, Compost, and Biosolids Odorants. *Water Environment Research*, 73, 388-393.
- **Rosenfeld, P.E.,** and Henry C. L., (2001). High carbon wood ash effect on biosolids microbial activity and odor. *Water Environment Research*. 131(1-4), 247-262.

- Chollack, T. and **P. Rosenfeld.** (1998). Compost Amendment Handbook For Landscaping. Prepared for and distributed by the City of Redmond, Washington State.
- Rosenfeld, P. E. (1992). The Mount Liamuiga Crater Trail. Heritage Magazine of St. Kitts, 3(2).
- **Rosenfeld, P. E.** (1993). High School Biogas Project to Prevent Deforestation On St. Kitts. *Biomass Users Network*, 7(1).
- **Rosenfeld, P. E.** (1998). Characterization, Quantification, and Control of Odor Emissions From Biosolids Application To Forest Soil. Doctoral Thesis. University of Washington College of Forest Resources.
- Rosenfeld, P. E. (1994). Potential Utilization of Small Diameter Trees on Sierra County Public Land. Masters thesis reprinted by the Sierra County Economic Council. Sierra County, California.
- **Rosenfeld, P. E.** (1991). How to Build a Small Rural Anaerobic Digester & Uses Of Biogas In The First And Third World. Bachelors Thesis. University of California.

Presentations:

- **Rosenfeld, P.E.,** Sutherland, A; Hesse, R.; Zapata, A. (October 3-6, 2013). Air dispersion modeling of volatile organic emissions from multiple natural gas wells in Decatur, TX. 44th Western Regional Meeting, American Chemical Society. Lecture conducted from Santa Clara, CA.
- Sok, H.L.; Waller, C.C.; Feng, L.; Gonzalez, J.; Sutherland, A.J.; Wisdom-Stack, T.; Sahai, R.K.; Hesse, R.C.; **Rosenfeld, P.E.** (June 20-23, 2010). Atrazine: A Persistent Pesticide in Urban Drinking Water. *Urban Environmental Pollution*. Lecture conducted from Boston, MA.
- Feng, L.; Gonzalez, J.; Sok, H.L.; Sutherland, A.J.; Waller, C.C.; Wisdom-Stack, T.; Sahai, R.K.; La, M.; Hesse, R.C.; **Rosenfeld, P.E.** (June 20-23, 2010). Bringing Environmental Justice to East St. Louis, Illinois. *Urban Environmental Pollution*. Lecture conducted from Boston, MA.
- **Rosenfeld**, **P.E**. (April 19-23, 2009). Perfluoroctanoic Acid (PFOA) and Perfluoroactane Sulfonate (PFOS) Contamination in Drinking Water From the Use of Aqueous Film Forming Foams (AFFF) at Airports in the United States. 2009 Ground Water Summit and 2009 Ground Water Protection Council Spring Meeting, Lecture conducted from Tuscon, AZ.
- Rosenfeld, P.E. (April 19-23, 2009). Cost to Filter Atrazine Contamination from Drinking Water in the United States" Contamination in Drinking Water From the Use of Aqueous Film Forming Foams (AFFF) at Airports in the United States. 2009 Ground Water Summit and 2009 Ground Water Protection Council Spring Meeting. Lecture conducted from Tuscon, AZ.
- Wu, C., Tam, L., Clark, J., Rosenfeld, P. (20-22 July, 2009). Dioxin and furan blood lipid concentrations in populations living near four wood treatment facilities in the United States. Brebbia, C.A. and Popov, V., eds., Air Pollution XVII: Proceedings of the Seventeenth International Conference on Modeling, Monitoring and Management of Air Pollution. Lecture conducted from Tallinn, Estonia.
- **Rosenfeld, P. E.** (October 15-18, 2007). Moss Point Community Exposure To Contaminants From A Releasing Facility. *The 23rd Annual International Conferences on Soils Sediment and Water*. Platform lecture conducted from University of Massachusetts, Amherst MA.
- **Rosenfeld, P. E.** (October 15-18, 2007). The Repeated Trespass of Tritium-Contaminated Water Into A Surrounding Community Form Repeated Waste Spills From A Nuclear Power Plant. *The 23rd Annual International Conferences on Soils Sediment and Water*. Platform lecture conducted from University of Massachusetts, Amherst MA.

Rosenfeld, P. E. (October 15-18, 2007). Somerville Community Exposure To Contaminants From Wood Treatment Facility Emissions. The 23rd Annual International Conferences on Soils Sediment and Water. Lecture conducted from University of Massachusetts, Amherst MA.

Rosenfeld P. E. (March 2007). Production, Chemical Properties, Toxicology, & Treatment Case Studies of 1,2,3-Trichloropropane (TCP). *The Association for Environmental Health and Sciences (AEHS) Annual Meeting*. Lecture conducted from San Diego, CA.

Rosenfeld P. E. (March 2007). Blood and Attic Sampling for Dioxin/Furan, PAH, and Metal Exposure in Florala, Alabama. *The AEHS Annual Meeting*. Lecture conducted from San Diego, CA.

Hensley A.R., Scott, A., **Rosenfeld P.E.**, Clark, J.J.J. (August 21 – 25, 2006). Dioxin Containing Attic Dust And Human Blood Samples Collected Near A Former Wood Treatment Facility. *The 26th International Symposium on Halogenated Persistent Organic Pollutants – DIOXIN2006*. Lecture conducted from Radisson SAS Scandinavia Hotel in Oslo Norway.

Hensley A.R., Scott, A., Rosenfeld P.E., Clark, J.J.J. (November 4-8, 2006). Dioxin Containing Attic Dust And Human Blood Samples Collected Near A Former Wood Treatment Facility. *APHA 134 Annual Meeting & Exposition*. Lecture conducted from Boston Massachusetts.

Paul Rosenfeld Ph.D. (October 24-25, 2005). Fate, Transport and Persistence of PFOA and Related Chemicals. Mealey's C8/PFOA. *Science, Risk & Litigation Conference*. Lecture conducted from The Rittenhouse Hotel, Philadelphia, PA.

Paul Rosenfeld Ph.D. (September 19, 2005). Brominated Flame Retardants in Groundwater: Pathways to Human Ingestion, *Toxicology and Remediation PEMA Emerging Contaminant Conference*. Lecture conducted from Hilton Hotel, Irvine California.

Paul Rosenfeld Ph.D. (September 19, 2005). Fate, Transport, Toxicity, And Persistence of 1,2,3-TCP. *PEMA Emerging Contaminant Conference*. Lecture conducted from Hilton Hotel in Irvine, California.

Paul Rosenfeld Ph.D. (September 26-27, 2005). Fate, Transport and Persistence of PDBEs. *Mealey's Groundwater Conference*. Lecture conducted from Ritz Carlton Hotel, Marina Del Ray, California.

Paul Rosenfeld Ph.D. (June 7-8, 2005). Fate, Transport and Persistence of PFOA and Related Chemicals. *International Society of Environmental Forensics: Focus On Emerging Contaminants*. Lecture conducted from Sheraton Oceanfront Hotel, Virginia Beach, Virginia.

Paul Rosenfeld Ph.D. (July 21-22, 2005). Fate Transport, Persistence and Toxicology of PFOA and Related Perfluorochemicals. 2005 National Groundwater Association Ground Water And Environmental Law Conference. Lecture conducted from Wyndham Baltimore Inner Harbor, Baltimore Maryland.

Paul Rosenfeld Ph.D. (July 21-22, 2005). Brominated Flame Retardants in Groundwater: Pathways to Human Ingestion, Toxicology and Remediation. 2005 National Groundwater Association Ground Water and Environmental Law Conference. Lecture conducted from Wyndham Baltimore Inner Harbor, Baltimore Maryland.

Paul Rosenfeld, Ph.D. and James Clark Ph.D. and Rob Hesse R.G. (May 5-6, 2004). Tert-butyl Alcohol Liability and Toxicology, A National Problem and Unquantified Liability. *National Groundwater Association. Environmental Law Conference*. Lecture conducted from Congress Plaza Hotel, Chicago Illinois.

Paul Rosenfeld, Ph.D. (March 2004). Perchlorate Toxicology. *Meeting of the American Groundwater Trust*. Lecture conducted from Phoenix Arizona.

Hagemann, M.F., **Paul Rosenfeld, Ph.D.** and Rob Hesse (2004). Perchlorate Contamination of the Colorado River. *Meeting of tribal representatives*. Lecture conducted from Parker, AZ.

- **Paul Rosenfeld, Ph.D.** (April 7, 2004). A National Damage Assessment Model For PCE and Dry Cleaners. *Drycleaner Symposium. California Ground Water Association*. Lecture conducted from Radison Hotel, Sacramento, California.
- Rosenfeld, P. E., Grey, M., (June 2003) Two stage biofilter for biosolids composting odor control. Seventh International In Situ And On Site Bioremediation Symposium Battelle Conference Orlando, FL.
- **Paul Rosenfeld, Ph.D.** and James Clark Ph.D. (February 20-21, 2003) Understanding Historical Use, Chemical Properties, Toxicity and Regulatory Guidance of 1,4 Dioxane. *National Groundwater Association. Southwest Focus Conference. Water Supply and Emerging Contaminants.*. Lecture conducted from Hyatt Regency Phoenix Arizona.
- **Paul Rosenfeld, Ph.D.** (February 6-7, 2003). Underground Storage Tank Litigation and Remediation. *California CUPA Forum*. Lecture conducted from Marriott Hotel, Anaheim California.
- **Paul Rosenfeld, Ph.D.** (October 23, 2002) Underground Storage Tank Litigation and Remediation. *EPA Underground Storage Tank Roundtable*. Lecture conducted from Sacramento California.
- **Rosenfeld, P.E.** and Suffet, M. (October 7- 10, 2002). Understanding Odor from Compost, *Wastewater and Industrial Processes. Sixth Annual Symposium On Off Flavors in the Aquatic Environment. International Water Association*. Lecture conducted from Barcelona Spain.
- **Rosenfeld, P.E.** and Suffet, M. (October 7- 10, 2002). Using High Carbon Wood Ash to Control Compost Odor. *Sixth Annual Symposium On Off Flavors in the Aquatic Environment. International Water Association*. Lecture conducted from Barcelona Spain.
- **Rosenfeld, P.E.** and Grey, M. A. (September 22-24, 2002). Biocycle Composting For Coastal Sage Restoration. *Northwest Biosolids Management Association*. Lecture conducted from Vancouver Washington.
- **Rosenfeld, P.E**. and Grey, M. A. (November 11-14, 2002). Using High-Carbon Wood Ash to Control Odor at a Green Materials Composting Facility. *Soil Science Society Annual Conference*. Lecture conducted from Indianapolis, Maryland.
- **Rosenfeld. P.E.** (September 16, 2000). Two stage biofilter for biosolids composting odor control. *Water Environment Federation*. Lecture conducted from Anaheim California.
- **Rosenfeld. P.E.** (October 16, 2000). Wood ash and biofilter control of compost odor. *Biofest*. Lecture conducted from Ocean Shores, California.
- **Rosenfeld, P.E.** (2000). Bioremediation Using Organic Soil Amendments. *California Resource Recovery Association*. Lecture conducted from Sacramento California.
- Rosenfeld, P.E., C.L. Henry, R. Harrison. (1998). Oat and Grass Seed Germination and Nitrogen and Sulfur Emissions Following Biosolids Incorporation With High-Carbon Wood-Ash. *Water Environment Federation 12th Annual Residuals and Biosolids Management Conference Proceedings*. Lecture conducted from Bellevue Washington.
- **Rosenfeld, P.E.**, and C.L. Henry. (1999). An evaluation of ash incorporation with biosolids for odor reduction. *Soil Science Society of America*. Lecture conducted from Salt Lake City Utah.
- **Rosenfeld, P.E.**, C.L. Henry, R. Harrison. (1998). Comparison of Microbial Activity and Odor Emissions from Three Different Biosolids Applied to Forest Soil. *Brown and Caldwell*. Lecture conducted from Seattle Washington.
- **Rosenfeld, P.E.**, C.L. Henry. (1998). Characterization, Quantification, and Control of Odor Emissions from Biosolids Application To Forest Soil. *Biofest*. Lecture conducted from Lake Chelan, Washington.

Rosenfeld, P.E, C.L. Henry, R. Harrison. (1998). Oat and Grass Seed Germination and Nitrogen and Sulfur Emissions Following Biosolids Incorporation With High-Carbon Wood-Ash. Water Environment Federation 12th Annual Residuals and Biosolids Management Conference Proceedings. Lecture conducted from Bellevue Washington.

Rosenfeld, P.E., C.L. Henry, R. B. Harrison, and R. Dills. (1997). Comparison of Odor Emissions From Three Different Biosolids Applied to Forest Soil. *Soil Science Society of America*. Lecture conducted from Anaheim California.

Teaching Experience:

UCLA Department of Environmental Health (Summer 2003 through 20010) Taught Environmental Health Science 100 to students, including undergrad, medical doctors, public health professionals and nurses. Course focused on the health effects of environmental contaminants.

National Ground Water Association, Successful Remediation Technologies. Custom Course in Sante Fe, New Mexico. May 21, 2002. Focused on fate and transport of fuel contaminants associated with underground storage tanks.

National Ground Water Association; Successful Remediation Technologies Course in Chicago Illinois. April 1, 2002. Focused on fate and transport of contaminants associated with Superfund and RCRA sites.

California Integrated Waste Management Board, April and May, 2001. Alternative Landfill Caps Seminar in San Diego, Ventura, and San Francisco. Focused on both prescriptive and innovative landfill cover design.

UCLA Department of Environmental Engineering, February 5, 2002. Seminar on Successful Remediation Technologies focusing on Groundwater Remediation.

University Of Washington, Soil Science Program, Teaching Assistant for several courses including: Soil Chemistry, Organic Soil Amendments, and Soil Stability.

U.C. Berkeley, Environmental Science Program Teaching Assistant for Environmental Science 10.

Academic Grants Awarded:

California Integrated Waste Management Board. \$41,000 grant awarded to UCLA Institute of the Environment. Goal: To investigate effect of high carbon wood ash on volatile organic emissions from compost. 2001.

Synagro Technologies, Corona California: \$10,000 grant awarded to San Diego State University. Goal: investigate effect of biosolids for restoration and remediation of degraded coastal sage soils. 2000.

King County, Department of Research and Technology, Washington State. \$100,000 grant awarded to University of Washington: Goal: To investigate odor emissions from biosolids application and the effect of polymers and ash on VOC emissions. 1998.

Northwest Biosolids Management Association, Washington State. \$20,000 grant awarded to investigate effect of polymers and ash on VOC emissions from biosolids. 1997.

James River Corporation, Oregon: \$10,000 grant was awarded to investigate the success of genetically engineered Poplar trees with resistance to round-up. 1996.

United State Forest Service, Tahoe National Forest: \$15,000 grant was awarded to investigating fire ecology of the Tahoe National Forest. 1995.

Kellogg Foundation, Washington D.C. \$500 grant was awarded to construct a large anaerobic digester on St. Kitts in West Indies. 1993

Deposition and/or Trial Testimony:

In the United States District Court For The District of New Jersey

Duarte et al, Plaintiffs, vs. United States Metals Refining Company et. al. Defendant.

Case No.: 2:17-cv-01624-ES-SCM Rosenfeld Deposition. 6-7-2019

In the United States District Court of Southern District of Texas Galveston Division

M/T Carla Maersk, *Plaintiffs*, vs. Conti 168., Schiffahrts-GMBH & Co. Bulker KG MS "Conti Perdido" *Defendant*.

Case No.: 3:15-CV-00106 consolidated with 3:15-CV-00237

Rosenfeld Deposition. 5-9-2019

In The Superior Court of the State of California In And For The County Of Los Angeles - Santa Monica

Carole-Taddeo-Bates et al., vs. Ifran Khan et al., Defendants

Case No.: No. BC615636

Rosenfeld Deposition, 1-26-2019

In The Superior Court of the State of California In And For The County Of Los Angeles – Santa Monica

The San Gabriel Valley Council of Governments et al. vs El Adobe Apts. Inc. et al., Defendants

Case No.: No. BC646857

Rosenfeld Deposition, 10-6-2018; Trial 3-7-19

In United States District Court For The District of Colorado

Bells et al. Plaintiff vs. The 3M Company et al., Defendants

Case: No 1:16-cv-02531-RBJ

Rosenfeld Deposition, 3-15-2018 and 4-3-2018

In The District Court Of Regan County, Texas, 112th Judicial District

Phillip Bales et al., Plaintiff vs. Dow Agrosciences, LLC, et al., Defendants

Cause No 1923

Rosenfeld Deposition, 11-17-2017

In The Superior Court of the State of California In And For The County Of Contra Costa

Simons et al., Plaintiffs vs. Chevron Corporation, et al., Defendants

Cause No C12-01481

Rosenfeld Deposition, 11-20-2017

In The Circuit Court Of The Twentieth Judicial Circuit, St Clair County, Illinois

Martha Custer et al., Plaintiff vs. Cerro Flow Products, Inc., Defendants

Case No.: No. 0i9-L-2295

Rosenfeld Deposition, 8-23-2017

In The Superior Court of the State of California, For The County of Los Angeles

Warrn Gilbert and Penny Gilber, Plaintiff vs. BMW of North America LLC

Case No.: LC102019 (c/w BC582154)

Rosenfeld Deposition, 8-16-2017, Trail 8-28-2018

In the Northern District Court of Mississippi, Greenville Division

Brenda J. Cooper, et al., Plaintiffs, vs. Meritor Inc., et al., Defendants

Case Number: 4:16-cv-52-DMB-JVM

Rosenfeld Deposition: July 2017

In The Superior Court of the State of Washington, County of Snohomish

Michael Davis and Julie Davis et al., Plaintiff vs. Cedar Grove Composting Inc., Defendants

Case No.: No. 13-2-03987-5

Rosenfeld Deposition, February 2017

Trial, March 2017

In The Superior Court of the State of California, County of Alameda

Charles Spain., Plaintiff vs. Thermo Fisher Scientific, et al., Defendants

Case No.: RG14711115

Rosenfeld Deposition, September 2015

In The Iowa District Court In And For Poweshiek County

Russell D. Winburn, et al., Plaintiffs vs. Doug Hoksbergen, et al., Defendants

Case No.: LALA002187

Rosenfeld Deposition, August 2015

In The Iowa District Court For Wapello County

Jerry Dovico, et al., Plaintiffs vs. Valley View Sine LLC, et al., Defendants

Law No,: LALA105144 - Division A Rosenfeld Deposition, August 2015

In The Iowa District Court For Wapello County

Doug Pauls, et al., et al., Plaintiffs vs. Richard Warren, et al., Defendants

Law No,: LALA105144 - Division A Rosenfeld Deposition, August 2015

In The Circuit Court of Ohio County, West Virginia

Robert Andrews, et al. v. Antero, et al.

Civil Action No. 14-C-30000

Rosenfeld Deposition, June 2015

In The Third Judicial District County of Dona Ana, New Mexico

Betty Gonzalez, et al. Plaintiffs vs. Del Oro Dairy, Del Oro Real Estate LLC, Jerry Settles and Deward

DeRuyter, Defendants

Rosenfeld Deposition: July 2015

In The Iowa District Court For Muscatine County

Laurie Freeman et. al. Plaintiffs vs. Grain Processing Corporation, Defendant

Case No 4980

Rosenfeld Deposition: May 2015

In the Circuit Court of the 17th Judicial Circuit, in and For Broward County, Florida

Walter Hinton, et. al. Plaintiff, vs. City of Fort Lauderdale, Florida, a Municipality, Defendant.

Case Number CACE07030358 (26) Rosenfeld Deposition: December 2014

In the United States District Court Western District of Oklahoma

Tommy McCarty, et al., Plaintiffs, v. Oklahoma City Landfill, LLC d/b/a Southeast Oklahoma City

Landfill, et al. Defendants. Case No. 5:12-cv-01152-C

Rosenfeld Deposition: July 2014

In the County Court of Dallas County Texas

Lisa Parr et al, Plaintiff, vs. Aruba et al, Defendant.

Case Number cc-11-01650-E

Rosenfeld Deposition: March and September 2013

Rosenfeld Trial: April 2014

In the Court of Common Pleas of Tuscarawas County Ohio

John Michael Abicht, et al., *Plaintiffs*, vs. Republic Services, Inc., et al., *Defendants*

Case Number: 2008 CT 10 0741 (Cons. w/ 2009 CV 10 0987)

Rosenfeld Deposition: October 2012

In the United States District Court of Southern District of Texas Galveston Division

Kyle Cannon, Eugene Donovan, Genaro Ramirez, Carol Sassler, and Harvey Walton, each Individually and on behalf of those similarly situated, *Plaintiffs*, vs. BP Products North America, Inc., *Defendant*.

Case 3:10-cv-00622

Rosenfeld Deposition: February 2012

Rosenfeld Trial: April 2013

In the Circuit Court of Baltimore County Maryland

Philip E. Cvach, II et al., Plaintiffs vs. Two Farms, Inc. d/b/a Royal Farms, Defendants

Case Number: 03-C-12-012487 OT Rosenfeld Deposition: September 2013



1640 5th St.., Suite 204 Santa Santa Monica, California 90401 Tel: (949) 887-9013

Email: mhagemann@swape.com

Matthew F. Hagemann, P.G., C.Hg., QSD, QSP

Geologic and Hydrogeologic Characterization Industrial Stormwater Compliance Investigation and Remediation Strategies Litigation Support and Testifying Expert CEOA Review

Education:

M.S. Degree, Geology, California State University Los Angeles, Los Angeles, CA, 1984. B.A. Degree, Geology, Humboldt State University, Arcata, CA, 1982.

Professional Certifications:

California Professional Geologist
California Certified Hydrogeologist
Qualified SWPPP Developer and Practitioner

Professional Experience:

Matt has 25 years of experience in environmental policy, assessment and remediation. He spent nine years with the U.S. EPA in the RCRA and Superfund programs and served as EPA's Senior Science Policy Advisor in the Western Regional Office where he identified emerging threats to groundwater from perchlorate and MTBE. While with EPA, Matt also served as a Senior Hydrogeologist in the oversight of the assessment of seven major military facilities undergoing base closure. He led numerous enforcement actions under provisions of the Resource Conservation and Recovery Act (RCRA) while also working with permit holders to improve hydrogeologic characterization and water quality monitoring.

Matt has worked closely with U.S. EPA legal counsel and the technical staff of several states in the application and enforcement of RCRA, Safe Drinking Water Act and Clean Water Act regulations. Matt has trained the technical staff in the States of California, Hawaii, Nevada, Arizona and the Territory of Guam in the conduct of investigations, groundwater fundamentals, and sampling techniques.

Positions Matt has held include:

- Founding Partner, Soil/Water/Air Protection Enterprise (SWAPE) (2003 present);
- Geology Instructor, Golden West College, 2010 2014;
- Senior Environmental Analyst, Komex H2O Science, Inc. (2000 -- 2003);

- Executive Director, Orange Coast Watch (2001 2004);
- Senior Science Policy Advisor and Hydrogeologist, U.S. Environmental Protection Agency (1989– 1998);
- Hydrogeologist, National Park Service, Water Resources Division (1998 2000);
- Adjunct Faculty Member, San Francisco State University, Department of Geosciences (1993 1998);
- Instructor, College of Marin, Department of Science (1990 1995);
- Geologist, U.S. Forest Service (1986 1998); and
- Geologist, Dames & Moore (1984 1986).

Senior Regulatory and Litigation Support Analyst:

With SWAPE, Matt's responsibilities have included:

- Lead analyst and testifying expert in the review of over 100 environmental impact reports since 2003 under CEQA that identify significant issues with regard to hazardous waste, water resources, water quality, air quality, Valley Fever, greenhouse gas emissions, and geologic hazards. Make recommendations for additional mitigation measures to lead agencies at the local and county level to include additional characterization of health risks and implementation of protective measures to reduce worker exposure to hazards from toxins and Valley Fever.
- Stormwater analysis, sampling and best management practice evaluation at industrial facilities.
- Manager of a project to provide technical assistance to a community adjacent to a former Naval shippard under a grant from the U.S. EPA.
- Technical assistance and litigation support for vapor intrusion concerns.
- Lead analyst and testifying expert in the review of environmental issues in license applications for large solar power plants before the California Energy Commission.
- Manager of a project to evaluate numerous formerly used military sites in the western U.S.
- Manager of a comprehensive evaluation of potential sources of perchlorate contamination in Southern California drinking water wells.
- Manager and designated expert for litigation support under provisions of Proposition 65 in the review of releases of gasoline to sources drinking water at major refineries and hundreds of gas stations throughout California.
- Expert witness on two cases involving MTBE litigation.
- Expert witness and litigation support on the impact of air toxins and hazards at a school.
- Expert witness in litigation at a former plywood plant.

With Komex H2O Science Inc., Matt's duties included the following:

- Senior author of a report on the extent of perchlorate contamination that was used in testimony by the former U.S. EPA Administrator and General Counsel.
- Senior researcher in the development of a comprehensive, electronically interactive chronology of MTBE use, research, and regulation.
- Senior researcher in the development of a comprehensive, electronically interactive chronology of perchlorate use, research, and regulation.
- Senior researcher in a study that estimates nationwide costs for MTBE remediation and drinking water treatment, results of which were published in newspapers nationwide and in testimony against provisions of an energy bill that would limit liability for oil companies.
- Research to support litigation to restore drinking water supplies that have been contaminated by MTBE in California and New York.

| • | Expert witness testimony in a case of oil production-related contamination in Mississippi. Lead author for a multi-volume remedial investigation report for an operating school in Los Angeles that met strict regulatory requirements and rigorous deadlines. |
|---|--|
| | |

• Development of strategic approaches for cleanup of contaminated sites in consultation with clients and regulators.

Executive Director:

As Executive Director with Orange Coast Watch, Matt led efforts to restore water quality at Orange County beaches from multiple sources of contamination including urban runoff and the discharge of wastewater. In reporting to a Board of Directors that included representatives from leading Orange County universities and businesses, Matt prepared issue papers in the areas of treatment and disinfection of wastewater and control of the discharge of grease to sewer systems. Matt actively participated in the development of countywide water quality permits for the control of urban runoff and permits for the discharge of wastewater. Matt worked with other nonprofits to protect and restore water quality, including Surfrider, Natural Resources Defense Council and Orange County CoastKeeper as well as with business institutions including the Orange County Business Council.

Hydrogeology:

As a Senior Hydrogeologist with the U.S. Environmental Protection Agency, Matt led investigations to characterize and cleanup closing military bases, including Mare Island Naval Shipyard, Hunters Point Naval Shipyard, Treasure Island Naval Station, Alameda Naval Station, Moffett Field, Mather Army Airfield, and Sacramento Army Depot. Specific activities were as follows:

- Led efforts to model groundwater flow and contaminant transport, ensured adequacy of monitoring networks, and assessed cleanup alternatives for contaminated sediment, soil, and groundwater.
- Initiated a regional program for evaluation of groundwater sampling practices and laboratory analysis at military bases.
- Identified emerging issues, wrote technical guidance, and assisted in policy and regulation development through work on four national U.S. EPA workgroups, including the Superfund Groundwater Technical Forum and the Federal Facilities Forum.

At the request of the State of Hawaii, Matt developed a methodology to determine the vulnerability of groundwater to contamination on the islands of Maui and Oahu. He used analytical models and a GIS to show zones of vulnerability, and the results were adopted and published by the State of Hawaii and County of Maui.

As a hydrogeologist with the EPA Groundwater Protection Section, Matt worked with provisions of the Safe Drinking Water Act and NEPA to prevent drinking water contamination. Specific activities included the following:

- Received an EPA Bronze Medal for his contribution to the development of national guidance for the protection of drinking water.
- Managed the Sole Source Aquifer Program and protected the drinking water of two communities
 through designation under the Safe Drinking Water Act. He prepared geologic reports,
 conducted public hearings, and responded to public comments from residents who were very
 concerned about the impact of designation.

 Reviewed a number of Environmental Impact Statements for planned major developments, including large hazardous and solid waste disposal facilities, mine reclamation, and water transfer.

Matt served as a hydrogeologist with the RCRA Hazardous Waste program. Duties were as follows:

- Supervised the hydrogeologic investigation of hazardous waste sites to determine compliance with Subtitle C requirements.
- Reviewed and wrote "part B" permits for the disposal of hazardous waste.
- Conducted RCRA Corrective Action investigations of waste sites and led inspections that formed
 the basis for significant enforcement actions that were developed in close coordination with U.S.
 EPA legal counsel.
- Wrote contract specifications and supervised contractor's investigations of waste sites.

With the National Park Service, Matt directed service-wide investigations of contaminant sources to prevent degradation of water quality, including the following tasks:

- Applied pertinent laws and regulations including CERCLA, RCRA, NEPA, NRDA, and the Clean Water Act to control military, mining, and landfill contaminants.
- Conducted watershed-scale investigations of contaminants at parks, including Yellowstone and Olympic National Park.
- Identified high-levels of perchlorate in soil adjacent to a national park in New Mexico and advised park superintendent on appropriate response actions under CERCLA.
- Served as a Park Service representative on the Interagency Perchlorate Steering Committee, a national workgroup.
- Developed a program to conduct environmental compliance audits of all National Parks while serving on a national workgroup.
- Co-authored two papers on the potential for water contamination from the operation of personal watercraft and snowmobiles, these papers serving as the basis for the development of nationwide policy on the use of these vehicles in National Parks.
- Contributed to the Federal Multi-Agency Source Water Agreement under the Clean Water Action Plan.

Policy:

Served senior management as the Senior Science Policy Advisor with the U.S. Environmental Protection Agency, Region 9. Activities included the following:

- Advised the Regional Administrator and senior management on emerging issues such as the
 potential for the gasoline additive MTBE and ammonium perchlorate to contaminate drinking
 water supplies.
- Shaped EPA's national response to these threats by serving on workgroups and by contributing to guidance, including the Office of Research and Development publication, Oxygenates in Water: Critical Information and Research Needs.
- Improved the technical training of EPA's scientific and engineering staff.
- Earned an EPA Bronze Medal for representing the region's 300 scientists and engineers in negotiations with the Administrator and senior management to better integrate scientific principles into the policy-making process.
- Established national protocol for the peer review of scientific documents.

Geology:

With the U.S. Forest Service, Matt led investigations to determine hillslope stability of areas proposed for timber harvest in the central Oregon Coast Range. Specific activities were as follows:

- Mapped geology in the field, and used aerial photographic interpretation and mathematical models to determine slope stability.
- Coordinated his research with community members who were concerned with natural resource protection.
- Characterized the geology of an aquifer that serves as the sole source of drinking water for the city of Medford, Oregon.

As a consultant with Dames and Moore, Matt led geologic investigations of two contaminated sites (later listed on the Superfund NPL) in the Portland, Oregon, area and a large hazardous waste site in eastern Oregon. Duties included the following:

- Supervised year-long effort for soil and groundwater sampling.
- Conducted aguifer tests.
- Investigated active faults beneath sites proposed for hazardous waste disposal.

Teaching:

From 1990 to 1998, Matt taught at least one course per semester at the community college and university levels:

- At San Francisco State University, held an adjunct faculty position and taught courses in environmental geology, oceanography (lab and lecture), hydrogeology, and groundwater contamination.
- Served as a committee member for graduate and undergraduate students.
- Taught courses in environmental geology and oceanography at the College of Marin.

Matt taught physical geology (lecture and lab and introductory geology at Golden West College in Huntington Beach, California from 2010 to 2014.

Invited Testimony, Reports, Papers and Presentations:

Hagemann, M.F., 2008. Disclosure of Hazardous Waste Issues under CEQA. Presentation to the Public Environmental Law Conference, Eugene, Oregon.

Hagemann, M.F., 2008. Disclosure of Hazardous Waste Issues under CEQA. Invited presentation to U.S. EPA Region 9, San Francisco, California.

Hagemann, M.F., 2005. Use of Electronic Databases in Environmental Regulation, Policy Making and Public Participation. Brownfields 2005, Denver, Coloradao.

Hagemann, M.F., 2004. Perchlorate Contamination of the Colorado River and Impacts to Drinking Water in Nevada and the Southwestern U.S. Presentation to a meeting of the American Groundwater Trust, Las Vegas, NV (served on conference organizing committee).

Hagemann, M.F., 2004. Invited testimony to a California Senate committee hearing on air toxins at schools in Southern California, Los Angeles.

Brown, A., Farrow, J., Gray, A. and **Hagemann, M.**, 2004. An Estimate of Costs to Address MTBE Releases from Underground Storage Tanks and the Resulting Impact to Drinking Water Wells. Presentation to the Ground Water and Environmental Law Conference, National Groundwater Association.

Hagemann, M.F., 2004. Perchlorate Contamination of the Colorado River and Impacts to Drinking Water in Arizona and the Southwestern U.S. Presentation to a meeting of the American Groundwater Trust, Phoenix, AZ (served on conference organizing committee).

Hagemann, M.F., 2003. Perchlorate Contamination of the Colorado River and Impacts to Drinking Water in the Southwestern U.S. Invited presentation to a special committee meeting of the National Academy of Sciences, Irvine, CA.

Hagemann, M.F., 2003. Perchlorate Contamination of the Colorado River. Invited presentation to a tribal EPA meeting, Pechanga, CA.

Hagemann, M.F., 2003. Perchlorate Contamination of the Colorado River. Invited presentation to a meeting of tribal repesentatives, Parker, AZ.

Hagemann, M.F., 2003. Impact of Perchlorate on the Colorado River and Associated Drinking Water Supplies. Invited presentation to the Inter-Tribal Meeting, Torres Martinez Tribe.

Hagemann, M.F., 2003. The Emergence of Perchlorate as a Widespread Drinking Water Contaminant. Invited presentation to the U.S. EPA Region 9.

Hagemann, M.F., 2003. A Deductive Approach to the Assessment of Perchlorate Contamination. Invited presentation to the California Assembly Natural Resources Committee.

Hagemann, M.F., 2003. Perchlorate: A Cold War Legacy in Drinking Water. Presentation to a meeting of the National Groundwater Association.

Hagemann, M.F., 2002. From Tank to Tap: A Chronology of MTBE in Groundwater. Presentation to a meeting of the National Groundwater Association.

Hagemann, M.F., 2002. A Chronology of MTBE in Groundwater and an Estimate of Costs to Address Impacts to Groundwater. Presentation to the annual meeting of the Society of Environmental Journalists.

Hagemann, M.F., 2002. An Estimate of the Cost to Address MTBE Contamination in Groundwater (and Who Will Pay). Presentation to a meeting of the National Groundwater Association.

Hagemann, M.F., 2002. An Estimate of Costs to Address MTBE Releases from Underground Storage Tanks and the Resulting Impact to Drinking Water Wells. Presentation to a meeting of the U.S. EPA and State Underground Storage Tank Program managers.

Hagemann, M.F., 2001. From Tank to Tap: A Chronology of MTBE in Groundwater. Unpublished report.

Hagemann, M.F., 2001. Estimated Cleanup Cost for MTBE in Groundwater Used as Drinking Water. Unpublished report.

Hagemann, M.F., 2001. Estimated Costs to Address MTBE Releases from Leaking Underground Storage Tanks. Unpublished report.

Hagemann, M.F., and VanMouwerik, M., 1999. Potential Water Quality Concerns Related to Snowmobile Usage. Water Resources Division, National Park Service, Technical Report.

VanMouwerik, M. and **Hagemann**, **M.F**. 1999, Water Quality Concerns Related to Personal Watercraft Usage. Water Resources Division, National Park Service, Technical Report.

Hagemann, M.F., 1999, Is Dilution the Solution to Pollution in National Parks? The George Wright Society Biannual Meeting, Asheville, North Carolina.

Hagemann, M.F., 1997, The Potential for MTBE to Contaminate Groundwater. U.S. EPA Superfund Groundwater Technical Forum Annual Meeting, Las Vegas, Nevada.

Hagemann, M.F., and Gill, M., 1996, Impediments to Intrinsic Remediation, Moffett Field Naval Air Station, Conference on Intrinsic Remediation of Chlorinated Hydrocarbons, Salt Lake City.

Hagemann, M.F., Fukunaga, G.L., 1996, The Vulnerability of Groundwater to Anthropogenic Contaminants on the Island of Maui, Hawaii Water Works Association Annual Meeting, Maui, October 1996.

Hagemann, M. F., Fukanaga, G. L., 1996, Ranking Groundwater Vulnerability in Central Oahu, Hawaii. Proceedings, Geographic Information Systems in Environmental Resources Management, Air and Waste Management Association Publication VIP-61.

Hagemann, M.F., 1994. Groundwater Characterization and Cleanup at Closing Military Bases in California. Proceedings, California Groundwater Resources Association Meeting.

Hagemann, M.F. and Sabol, M.A., 1993. Role of the U.S. EPA in the High Plains States Groundwater Recharge Demonstration Program. Proceedings, Sixth Biennial Symposium on the Artificial Recharge of Groundwater.

Hagemann, M.F., 1993. U.S. EPA Policy on the Technical Impracticability of the Cleanup of DNAPL-contaminated Groundwater. California Groundwater Resources Association Meeting.

Hagemann, M.F., 1992. Dense Nonaqueous Phase Liquid Contamination of Groundwater: An Ounce of Prevention... Proceedings, Association of Engineering Geologists Annual Meeting, v. 35.

Other Experience:

Selected as subject matter expert for the California Professional Geologist licensing examination, 2009-2011.

August 2, 2022

Development Services Department

Attn: Rob Dmohowski, Principal Planner

300 N. Coast Hwy

Oceanside, CA 92057

Re: Eddie Jones Warehouse, Manufacturing & Distribution Facility, APNs 145-021-29-00, 145-021-030-00, and 145-021-032-00

Dear Mr. Dmohowski,

We are homeowners in the Wanis View Estates development. Our home is located on Toopal Drive and backs up to the San Luis Rey River. The Eddie Jones Warehouseis is situated across the river from us.

We are writing to express the following objections to the proposal:

Aesthetics: A trucking terminal will not improve the aesthetics of Hightway 76, the main Eastern entry corridor for residents and tourists traveling to downtown Oceanside. A steady stream of tractor/trailer rigs clogging the highway and the intersection of Benet and Highway 76 will compromise travel and diminish the attractiveness of our city. Oceanside has significantly invested in it's infrastructure and beaches. New hotels, restaurants, and breweries/distilleries/wineries are dramatically improving our city's image and tourism. Approval of this project would undermine the efforts to attract tourism and new business to our downtown.

Air Quality: The proposal indicates that their will be parking for 60 truck trailers and 114 truck terminals. The emissions produced by this large volume of trucks will be damaging to the people and wildlife residing in the adjacent wildlife conservancy and neighborhoods.

Noise: The proposal doesn't indicate the anticipated hours of operation. If this facility will be operating through the night, it will cause significant additional noise (and light pollution) to the adjacent homes. Even without night-time operation the proposed level of operation and volume of truck traffic will create significant noise for the adjacent neighborhoods. Noise travels readily across the river. From our home we could hear trucks, alarms and phone ringing from the

former TCE business, which was a much smaller operation. The scope of this project would significantly increase the noise experienced by our neighborhood.

Transportation: The proposal indicates that the truck traffic ingress/egress to this facility will take place on Benet Rd. Benet Rd. is a small two lane road. The quantity of truck traffic described in this proposal will overwhelm this small road and make exiting and entering our neighborhood very difficult. Only two roads provide access to Highway 76 for our development, Foussat Rd. and Benet Rd. The Ocean Kamp proposal at the Highway 76 and Foussat intersection appears to be moving forward and will compromise the ease of access to Highway 76 for residents in the homes North of the San Luis Rey River. It is totally unacceptable to dramatically compromise the only other route to Highway 76 available to us.

For the reasons stated above we object to this proposal and urge denial of the application.

Sincerely,

Susan J. Mo**⁄⁄**a

Anthony A. Mora

3271 Toopal Drive

Oceanside, CA 92058

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) <u>Gene & Carrie O'Neal</u>

Address: 478 Tishmal Court

Signed:

Oceanside, CA 92058

Date: 08/04/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

| Name (Printed) | |
|----------------|---------------------|
| Address: | Oceanside, CA 92058 |
| Signed: | Date: 08//2022 |

Robert Dmohowski

From: George Marengo <george.marengo@gmail.com>

Sent: Thursday, August 4, 2022 3:17 PM

To: Robert Dmohowski

Subject: D22-00001 - Eddy Jones warehouse

Warning: External Source

Hello Mr. Dmohowski,

As a resident of the Airport neighborhood that is situated north of the 76 between Foussatt and Benet, I am writing to let you know that I oppose the Eddy Jones warehouse project. It's bad enough that there will be a projected 19,000 additional trips generated by the Ocean Kamp resort, but it is at least a trade-off with tourism for the city, which I support. The Eddy Jones project, however, will not only bring in additional traffic to the 76, much of that increased traffic will be in the form of big-rig tractor trailer trucks. This is, admittedly a guess, but it's an educated guess based on the civil grading plan drawings for the project that show many dozen 50' long parking spaces for trailers.

With the addition of Ocean Kamp, there was at least an alternative exit to leave the Airport neighborhood off of Foussatt, but if this plan is approved, there will be a way to exit the Airport neighborhood area without encountering a large amount of traffic. My address is 931 Rivertree Drive, so if you map that address, you can see that I'm about as far away from the 76 as I could be, therefore, greatly impacted.

I understand the city needs to allow expansion, and industrial uses should be included in such an expansion. My concern is over the fact that it looks as though a significant use of the proposed facility will be using tractor trailers. The issue with that is that they are significantly slower to start up and get going than even large single commercial vans, like the ones that Fedex, UPS and Amazon use for delivery. This means that leaving my neighborhood via Benet will effectively be a non-starter from what I can see of the plans.

Now, all of this may be essentially moot IF the plan is to run those big rig trailers only on nights to early morning, to avoid use during the peak traffic hours, but the plans that I've read don't go into that much detail.

Thank you for your time.

George Marengo 931 Rivertree Drive Oceanside, 92058 760-505-6376 City of Oceanside Development Services Department 300 N. Coast Highway, Oceanside, CA 92057

August 5, 2022

Attention Rob Dmohowski,

I am a member of the Wanis View community that sits above the airport and commercial area just off of Benet Road. I am writing this letter on behalf of my sincere concern about the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the City of Oceanside. I am formally filing a complaint to be included with the environmental impact report on this project.

I am proud of my community and how we have created an oasis in a part of Oceanside that is still rough around the edges and afflicted by a growing population of homeless people who have camps in the river basin and surrounding areas. Despite the challenges, our community is an example of how things can be turned around in Oceanside and how active members of the community can effect change. I imagine it is the presence of Wanis View that has drawn the interest of so many developers to this part of the city.

While I support the development of business and growing residential communities in this area, I am <u>fully against</u> the proposal outlined in the plans for the Eddie Jones Warehouse, Manufacturing & Distribution Facility. It is too massive and just not a good fit for this area where there are 2,000+ homes sandwiched in an pocket community where there are only two 2-lane ingress and egress roads. Here are my primary concerns:

- 1. Noise pollution. My house sits directly on the San Luis Rey river looking out across the property and the existing commercial structures. I moved here several years ago when the property was in operation. There was a fair amount of white noise that came from the property however there were no back up alarms or sounds of large trucks moving in and out of the property. It was strictly a manufacturing facility. We chose to live here assuming the commercial activity on that property would remain at similar levels. The new proposal seeks to add 114 semi-truck terminals and 60 truck trailer parking stalls that's almost 8 times more than the number of truck terminals proposed at the Amazon distribution center in Ocean Ranch that was rejected by the Oceanside City Council in summer 2021, which only had plans for 15 truck terminals. Further, the rejected Amazon distribution center was only proposed to be 142,746 square feet while the Eddie Jones project is 566,905 square feet that is massive in comparison to the Amazon facility that was already rejected per concerns of noise pollution voiced by members of the nearby St. Cloud community.
- 2. Traffic. With only two ingress and egress roads, each only 2-lanes wide, there is no capacity for the volume of semi-trucks and cars this project is anticipating. With the above mentioned 114 truck terminals, 60 truck trailer parking stalls and 590 parking spaces, this project would introduce unmanageable congestion to an area that is already struggling with road infrastructure. Turning on to Hwy 76 is already difficult at prime peak hours adding this kind of

traffic volume to the area would be simply unsustainable without major infrastructure work to widen roads and bridges.

- 3. **Light pollution.** A project of this size will bring round the clock light pollution to our neighborhood. As mentioned, my house sits directly on the river looking straight out to this property. We already have filed complaints to the equipment yard west of us on HWY 76 as their tall lights shine directly into our master bedroom all night. With a parking lot fit for 114 terminals, 60 truck trailer parking stalls and 590 parking space, I image the lighting set up around this property to illuminate the lot in the evening hours will be immense. Beyond the impacts to lighting up our master bedroom all night, I imagine this will have significant impact on wildlife and sensitive bird populations that are monitored regularly in the river ecosystem.
- 4. Quality of life. As a tax-paying citizen of Oceanside, I am always thinking about ways to improve our community for the better. Oceanside has enormous potential to become one of the most beautiful coastal communities of North County San Diego. A project like this so close to the ocean would not beautify or add appeal to the city. It would only continue to degrade an area that is already in great need of city attention. Beyond the constant noise pollution of tractor trailers and fork lifts with their back up alarms and unimaginable traffic congestion that this project would introduce to the roads in the area, it would reinforce Oceanside's history of poor city planning in failing to keep industrial establishments in more appropriate areas so the coastal region can evolve to embrace the natural beauty that surrounds. The San Luis Rey river basin is one of the last remaining natural corridors for natural wildlife. And the surrounding hills of wideopen space offer a beautiful backdrop to an area I believe has incredible potential for the right kind of development. This project is certainly NOT the kind of development we want 2 miles from the ocean in the City of Oceanside.
- 5. **Uncertainty.** In the public scoping and community meeting on August 3, 2022, the developer was unable to answer questions about hours of operation (will the distribution facility run 24 hours per day?) or why they needed so many truck terminals and trailer parking stalls. This kind of uncertainty is unacceptable when proposing any project for development. Residents and city officials should have all the details upfront before they blindly accept construction of projects built for unknown occupants or business purposes. It appears to be a way to trick the system to avoid what happened with the Amazon project in the Ocean Ranch industrial park. I hope the city sees that this is obviously a developer tactic to avoid direct confrontation. The value of our home equity is on the line with this proposal we have the right to know the exact details of proposed operations.

In closing, I hope that you consider my concerns and the concerns voiced by many of my neighbors. None of us are in support of this proposed project on Eddie Jones Way. The City of Oceanside deserves better. We need to think of the big picture here – what do we want Oceanside to become? I hope that our city leaders are taking time to envision a brighter, better future for the City of Oceanside.

Sincerely,

Gretchen Gary 471 Tishmal Ct, Oceanside, CA 92058

E-Mail: rdmohowski@oceansideca.org

August 5, 2022

We are homeowners and member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. We are **against** this establishment and **opposed** to this project for the following reasons:

1. This community has <u>two</u> ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot.

During the land leveling phase / foundation work of the "Ocean Kamp" project off Foussat, semi-trucks were transferring earthen material (dirt, sediment, building material, rocks) daily. It appeared that there were approximately 8 active trucks at any given time on the lot or on Highway 76. This small number of trucks created an enormous impact getting onto Highway 76 from the neighborhood and also accessing Highway 5. Residents increased time on the 76 due to missed green stop lights due to the length of the trucks causing additional delays. And this was a temporary situation.

The city is contemplating allowing a manufacturing and distribution center that will be in perpetuity and around the clock causing traffic on the two lane, underdeveloped Benet Road and Foussat Road accesses to our neighborhood. The initial report states this will not cause traffic which is absurd. We cannot imagine how long we will have to wait at Benet and 76 to access the highway when the traffic will be easily 4-6x what we saw during the land leveling phase of "Ocean Kamp".

How will the community receive emergency services in a timely manner with Benet Road congested with semi-trucks and Foussat congested with tourists for the Ocean Kamp project and workers for the distribution warehouse? Will either of these projects be funding a fire station north of the San Luis Rey River? We believe this will be necessary if this project is considered.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces and 590 auto parking spaces), allowing such a project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project, which is all in addition to our own neighborhood noise which echoes (barking dogs, motorcycles, loud vehicles). We have chosen to live in this area even with the noise from the Oceanside Municipal Airport,

which has increased tremendously over the past five years (airplanes circling doing touch and goes; people jumping out of airplanes, screaming all day and the jumper plane constantly taking off and landing every 15 minutes) and Camp Pendleton Artillery noise, but this project will inject a severity of noise pollution we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.

- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill. This project is directly adjacent to a watershed.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) and potential manufacturing odors, effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.
- 5. The Ocean Kamp project is still in the approval process. The Environmental Impact Report (EIR) must take into account the increased traffic expected from this nearly approved project. For this reason, this entire project and the environmental report should be delayed, at a minimum, until the effects of that development are seen on the community, the traffic, the noise, the pollution and the emergency services. The Ocean Kamp project EIR was completed over 20 years ago and certainly does not meet today's actual impact with Oceanside city growth as well as the adjacent cities growth.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen. Our community has come together over this proposal and we are committed to fighting this project every step of the way. This is not good for our neighborhood or Oceanside.

Mate Whal 8-5-22 Lesa Wach 8/5/2022

Regards,

Martin Urbach Lisa Urbach 575 Moyla Ct. Oceanside, CA. 92058

Robert Dmohowski

From: Nicole Ahlering <ahleringnicole@gmail.com>

Sent: Friday, August 5, 2022 1:02 PM

To: Robert Dmohowski

Subject: Construction of Eddie Jones Warehouse

Warning: External Source

Hi Rob,

I am imploring you **not** to move forward with the proposed Eddie Jones Warehouse in Oceanside. My family and I spent years in search of a quiet, safe haven in which to live our lives and have finally found it where we live. This project would expose us to unhealthy levels of sound and chemicals, not to mention severe congestion.

We're counting on you to help us with this, please.

Sincerely, Nicole

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) <u>Erik Vega</u>
Address: <u>484 Big Sky Dr. Ocean side</u>, CA 92058

Oceanside, CA 92058

Date: 08/ 5 /2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Address:

Oceanside, CA 92058

Signed:

Date: 08/05/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Dave and Dee Keck
Address: 3200 Canvon View Dr

Oceanside, CA 92058

Date: 08/ 5 /2022

Signed:

Jee Kel

Please DO NOT

nany reasons !!

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Qur very survival will suffer. Please do not let this happen.

Oceanside, CA 92058

Date: 08/ **5** /2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

| Name (Printed) Shelley Seto | |
|---|---------------------------|
| Address: 530 Toota Ct, Oceanside CA 92058 | Oceanside, CA 92058 |
| Signed: Shelley Sets | Date: 08/ <u></u> 5_/2022 |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

| Name (Pr | inted) | Paul | Seto | | | |
|----------|--------|-------|------|-----------|-------------|--------------------------|
| Address: | 530 | Toota | Ct, | Oceanside | CA 92058 | Oceanside, CA 92058 |
| Signed: | 120 | alds | 12 | | | Date: 08/ <u>5</u> /2022 |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

| Name (Printed) Kimberly Romero | |
|--------------------------------|--------------------------|
| Address: 3236 Toopal Drive | Oceanside, CA 92058 |
| Signed: Kimbuly Romen | Date: 08/ <u>5</u> /2022 |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

| Name (Printed) <u>Jose Romero</u> | _ |
|-----------------------------------|--------------------------|
| Address: 3236 Toopal Drive | Oceanside, CA 92058 |
| Signed: | Date: 08/ <u>5</u> /2022 |

Robert Dmohowski

From: Kim Stone <kimstone899@gmail.com>

Sent: Friday, August 5, 2022 5:13 PM

To: Robert Dmohowski

Subject: Life North of San Louis Rey

Categories: Red Category

Warning: External Source

Please confirm that in addition to the Ocean Kamp off Foussat that there is a plan on the drawing board to allow a trucking facility being built next to the airport that will significantly impact ingress and egress to the neighborhood north of the river. If this is in fact being considered, then please estimate the construction approval dates.

Respectfully, Kim Stone 899 Rivertree Drive Oceanside, Ca 92058

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Stephanie Dimakides

Address: 3420 Soyla Dr., Oceanside, CA 92058

Signed: Stephanie Dimakides

Date: 08/_5/2022

Robert Dmohowski

From: Lin Gallagher < lingallagher518@gmail.com>

Sent: Friday, August 5, 2022 9:10 PM

To:Robert DmohowskiSubject:Against the project

Follow Up Flag: Follow up Flag Status: Completed

Warning: External Source

Hi, my name is Lin Gallagher, I reside at 552 Moyla Ct 92058. We are anti project

Sent from my iPhone

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

| Name (Printed) Karen S McCallick | |
|----------------------------------|---------------------------|
| 3425 Spindrift Crt. Address: | Oceanside, CA 92058 |
| Signed: Karen McCallick | Date: 08/ <u>05</u> /2022 |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

| Name (Printed) PHAM, DUA | |
|--------------------------|--------------------------|
| Andress: 21 12 Fluid | Oceanside, CA 92058 |
| Signed: Phandun? | Date: 08/ <u>6</u> /2022 |
| | |

Robert Dmohowski

From: Jennifer Loofbourrow < jenniferloofbourrow@gmail.com>

Sent: Saturday, August 6, 2022 8:32 AM

To: Robert Dmohowski

Subject: developing of old duetsch site.

Categories: Red Category

Warning: External Source

To the planning commission of Oceanside. I have lived here at 623 Rainwood Court for 35 years. The Duetsch company was in full operation when we bought our home. The site was well maintained and it blended with the surrounding landscape as much as a manufacturing plant could. This new project sounds horrendous. The city is all about bringing in tourism \$\$ and now a distribution center at the entrance to the Valley, what kind of planning is that? Are you aware of the fire we just experienced in our neighborhood and the terror of only having 2 bridges to get out of the area. Luckily the fire was put out in a number of hours with the help of several agencies. You should look at the historical events in San Diego in the last 2 decades regarding fires and the impacts to communities. The 76 to the 5 is a terrible escape route and with all the housing going in is getting worse each year. Bennet the road in and out of my area is already impacted with concrete trucks, and tow trucks(not small ones), additional semis is unfathomable. When I saw the wave pool project I thought wow O'side getting a bit of class. This huge warehouse, how can you approve such a project? It is beyond belief. I will be there protesting it every way possible.

Respectfully yours, Jennifer Loofbourrow

From: Donald Pham <dphamk25@yahoo.com>
Sent: Saturday, August 6, 2022 8:50 AM

To: Robert Dmohowski
Cc: nhung duong

Subject: Objection to the proposed Eddie Jones Warehouse in Oceanside

Attachments: Eddie Warehouse Proposal.JPG

Warning: External Source

Good morning Rob Dmohowski, Principal Planner,

I'm a a resident of the community close to the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way, Oceanside CA. I am against the establishment of this Facility. Please see the attachment for the reasons why I object to this proposal. Thank you very much for your attention to this serious issue in our community.

City Of Oceanside **Development Services Department** Attn: Rob Dmohowski, Principal Planner 300 N. Coast Highway Oceanside, CA 92054 E-Mail: rdmohowski@oceansideca.org I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons: This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Lois Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road. With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes. 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (\$47,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill. 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community. These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen. Name (Printed) DONALD PHAM & NHUNG T. DWING Address: 758 wala Dr. , ocean side Oceanside, CA 92058 Date: 08/6/2022

Sincerely,

Donald Pham 758 Wala Dr, Oceanside CA 92058

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

8 TUKMAI Dr. Weanside, CA > Oceanside, CA 92058

Date: 08/60 /2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. Increased traffic congestion, both for ingress and egress into multiple communities with over 2,000 homes. And not just regular automobile traffic, but heavy truck traffic with corresponding noise and pollution. SR-76 is already congested every afternoon between the I-5 and through the proposed warehouse area. Benet and Foussat will be clogged.
- 2. As proposed, between the building and the parking, this project covers about every square inch of the property. It is a giant heat sink that will adversely affect the surrounding river and community.
- 3. The City of Oceanside is to be praised for moving forward with the nearby Ocean Kamp project. Oceanside needs more of the same types of projects in the areas close to the beach. A giant industrial warehouse and manufacturing facility is the exact opposite of Ocean Kamp and the exact opposite of what should be done with this site.

Thanks for consideration.

Name (Printed)

Address: 3216 LOOPAL DR

Oceanside, CA 92058

Signari.

Date: 08/06/2022

From: Ken Mccallick <ken.mccallick76@gmail.com>

Sent: Saturday, August 6, 2022 7:03 PM

To: Robert Dmohowski **Subject:** Eddie Jones Warehouse

Warning: External Source

Dear Sir,

I am a homeowner, taxpayer, and resident in the airport/Marlado Heights area.

I just heard about this project on Next door, and I'm wondering why we're just hearing about.

I am concerned about the quality of life being degraded forever in our quiet little neighborhood by new projects like Oceankamp that will bring thousands of vehicles, buildings, homes and people into the area.

There are only 2 exits out of our neighborhood: Foussat and Benet. Foussat will become a constant traffic jam once OceanKamp is built. If hundreds of large trucks are exiting on Benet as well, this will truly impact our ability to come and go in this neighborhood. Not to mention noise, pollution, environmental affects and other negatives.

Neither the city nor the developers have committed to creating an infrastructure on Hwy 76 or on Foussat or Benet, that will support all these projects. And ot doesn't seem to be a concern for them.

Please allow citizens to have some say, and be involved in decisions.

This project at the former Deutche bldg sounds like a really bad idea. We need to preserve the quality if life of Oceanside.

Sincerely, E. Kenneth McCallick 3425 Spindrift Ct. 760-623-9524

E-Mail: rdmohowski@oceansideca.org

I live in the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am very much <u>against</u> the establishment of this facility for the following reasons:

. This community has ONLY TWO access roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road. We already have serious truck/trailer traffic on Benet Road (going/coming to SR-76) from The cement plant, junkyard, recycling and car parts activities on the West Section of Airport road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Dr. Michael Tenhover

Address:873 Wala Drive Oceanside, CA 92058

Signed: Date: 08/6/2022

From: CAROL BROELAND <memaeee@aol.com>

Sent: Saturday, August 6, 2022 1:02 PM

To: Robert Dmohowski

Subject: Oceanside warehouse/distribution center

Categories: Red Category

Warning: External Source

I am vehemently opposed to this proposal! Extreme congestion on Foussat and also on Benet! Skatepark is heavily used 7 days a week! Kids breathing in polluted air from trucks and increased cars. Terrible location for this project. Please think beyond the dollars of revenue for the city. Safety and health should come before that! Hundreds of homes have to use Foussat and Benet, there are no other ways our of our neighborhood. We've had three local fires since in 6 years, ALL trying to evacuate must use those two roads. This project is a potential danger in that we may not be able to leave our neighborhood during evacuation.

Terrible location for this project! The 76 is already clogged up on any given day. PLEASE do not allow this project to happen.

Carol Broeland
Marlado HOA Social Committee
133 homes DO NOT WANT THIS PROJECT AT THIS SITE.

From Carol's iPad

8/6/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

MARTY BASHAM

592 Crestwood DR. Oceanside, CA 92058

From: M Bash <prtymrty@hotmail.com>
Sent: Sunday, August 7, 2022 10:11 AM

To: Robert Dmohowski

Subject:Development services departmentAttachments:Document_2022-08-07_092802.jpg

Categories: Red Category

Warning: External Source

Hello Rob,

This email is being sent to advise you that I am against the development of the purposed Eddie Jones Warehouse, Manufacturing & Distribution Facility. Here are my reasons:

- Traffic the are only two ways into my current neighborhood. Foussat already has a large project
 underway the Ocean Kamp development this will impact access to my neighborhood and access to
 emergency services. Benet with the purposed distribution center with 114 semi-truck terminals, and
 60 additional truck spaces/auto (sounds like am Amazon hub) will significantly choke off this access
 point.
- Noise We already can hear the Iron sights gun range, the airport, and Legacy Brewing musical events
 across the 76. I was aware of the airport noise when I purchased my home. I can hear the construction
 vehicles currently working on the Ocean Kamp projects as well. I cannot image the noise pollution of a
 trucking terminals with forklifts potentially operating at all hours.
- Pollution I love the fresh air! The pollution created from the purposed project will significantly
 decrease the current air quality for all in the surrounding areas. The Hazardous materials recently
 caught fire on Airport road and impacted the environmental well-being for days afterwards. Having
 manufacturing will increase the chances of more hazardous materials being exposed to our
 neighborhood, the San Luis Rey river and our Oceanside beaches.
- Health decrease air quality means less outdoor activities and with the noise means the windows will be shut and the energy usage increased. It is proven outdoor activity/fresh air improves mental health and well-being. Our neighborhood, bike path, skate park and Ocean Kamp deserve better than a trucking distribution/warehouse/manufacturing plant.

Best regards,

Marty Basham 592 Crestwood Drive Oceanside, CA 92058

•

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

SHARI SAYERS

Oceanside, CA 92058

Date: 08/<u>07</u>72022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Address:

Address:

Signed:

Oceanside, CA 92058

Date: 08/07/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Signed:

Oceanside, CA 92058

Date: 08/07 /2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Oceanside, CA 92058

Date: 08/07/2022

8th August, 2022

Dear Sir,

I am a resident & a homeowner in the large densely populated community immediately north of the proposed Eddy Jones Warehouse & Distribution Facility, Project No.22-00001, CUP22-00001.

I am strongly against the establishment of this facility for the following reasons:

- Access to our community: Currently there are just two access roads into or out of the community, namely Foussat Road and Benet Road.
 Furthermore,
 - (1) The development of Ocean Kamp at old drive-in/swap meet, as planned, will choke off the Foussat Road access.
 - (2) Allowing a project such as Eddy Jones Warehouse & Distribution Facility will choke off Benet Road access as well.

 Please note that Benet Road is already accommodating heavy vehicle traffic of the cement plant, the auto junk yard, and the junk & recycling center.
- Air & noise pollution: There are large number of residents, some of whose houses are less than 1000 ft north of the area that is being considered for this project. This is a huge concern as many are already experiencing considerable air, noise, and light pollutions from the current businesses in the area.

Our health, our children and our own survival will suffer considerably.

In summary, the proposed project affects negatively to our community.

I beg you, please do not let this happen. Yours sincerely,

Mari Imaeda.

Dr. Mari Imaeda

873 Wala Drive, Oceanside, CA 92058

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Valerie Blake

Address: 520 Toofa et Oceanside, Ca 92058

Signed:

Oceanside, CA 92058

Date: 08/<u>07</u>/2022

From: Susan Mora <smora2525@gmail.com>
Sent: Monday, August 8, 2022 2:48 PM

To: Robert Dmohowski **Subject:** Eddie Jones Warehouse

Attachments: Eddie Jones EIR objections.docx

Categories: Red Category

Warning: External Source

Hello Mr. Dmohowski,

My husband and I previously mailed (via USPS) you a letter voicing our concerns about this proposed project. (Copy attached for your reference). After attending the scoping meeting on August 3 we were even more concerned about the project.

The proposed project is not right for our neighborhood or for Oceanside. Though the developer wanted to assure us that all 114 truck terminals would not be used by the current prospective tenants it doesn't prevent a future tenant from using them. These 114 terminals plus the 60 truck parking stalls gives the potential for 174 trucks to be onsite!

I understand that to have more than 6 heavy trucks on the premises would require a Conditional Use Permit. **We urge you to DENY any such CUP request**. The noise, air quality consequences and serious traffic issues posed by even 6 trucks will be significant for our neighborhood.

I understand the developer's desire to make money on this property, but I urge him to develop a project consistent with our area and surrounding neighborhoods. Any project to be located in close proximity to our homes should have:

- -a minimum of truck traffic
- -no overnight operations
- -be consistent with the recreational focus of the area (surf park, hobby airport, skate park, bike path)

Thank you for your consideration,

Susan and Anthony Mora 3271 Toopal Drive Oceanside, CA 92058

Smora2525@gmail.com

Sent from Mail for Windows

E-Mail: rdmohowski@oceansideca.org

am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Mame (Printed) Amber Sweet-Smith

Oceanside, CA 92058

Date: 08/ 2 /2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Address: 3361 Toopal or Ordans

Oceanside, CA 92058

Signed:

Date: 08/<u>08</u>/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Diana Stephens
Address: 621 Tulcmal dr. Occansidu
Signad: 101 ST

Oceanside, CA 92058

Date: 08/05/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Brian Stephens

Address: 621 Tuking Dr., Oceanside, Ca 92058

Signed.

Oceanside, CA 92058

Date: 08/08/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Julie Echvis Lewis

Address: 3287 Ricewood Drive Oclanside, M Oceanside, CA 92058

Signed: Date: 08/8/2022

From: Justin Davis <justin.davis1983@gmail.com>

Sent: Monday, August 8, 2022 9:18 PM

To: Robert Dmohowski

Subject: Opposition - 250 Eddie Jones Way

Attachments: Davis Opposition.pdf

Categories: Red Category

Warning: External Source

Rob,

My name is Justin Davis and I am the Wanis View Estates HOW Board President - a property directly adjacent to the proposed 250 Eddie Jones Way warehouse project.

I amongst essentially the entire HOA (299 residences) oppose this project - please see attached.

Thankyou for your time.

Justin Davis 3148 Toopal Dr

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| | nted) 1A4602 VEXICE | |
|------------|---------------------|--------------------------|
| Address: _ | 540/ 100TA G. | Oceanside, CA 92058 |
| Signed: | 1/1/// | Date: 08/ <u>9</u> /2022 |
| | | |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Clayta Kence

Address: 540 Joba Ct.

Date: 08/<u>9</u>/2022

Oceanside, CA 92058

Signad.

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Clayta Kence

Address: 540 Joba Ct.

Date: 08/<u>9</u>/2022

Oceanside, CA 92058

Signad.

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) Cassandra R. Diego Juse David Diego | o-Berber |
|--|--------------------------|
| Address: 540 Crestwood Dr., Oceanside 92058 | Oceanside, CA 92058 |
| Signed: Cassardu Kling Diego | Date: 08/ <u></u> 6/2022 |

SCOPING MEETING - EDDIE JONES INDUSTRIAL PROJECT

6:00 p.m. on August 3, 2022

Civic Center Library Community Room, located at 300 North Coast Highway in the City of Oceanside

| Name (first, last)/email: CCISSCAPA Resource Comments: CCISSCAPA Resource R | nz Diego rego-Berber legmail.com |
|--|--|
| We have a toddler and bui | Iding this facility will |
| Congest Foussant Rd. as we | Il as Benet Rd, along |
| the 76 Huy, making it | |
| my son to be artside or get t | |
| have from work & picking hi | |
| only 2 and this may c | ause more accidents |
| going arund potential to | nicks. There's |
| already a trued Sunk yas | |
| and just those trucks o | uline, turning off of |
| Benet, causes the congestion | 1. |
| We are also concerned about | ut Objential environments |
| contamination & air availty | that let is already |
| contuminated will excisting i | vels. |
| please DO NOT build this | Development Services Department |
| actity! Our homes & | Attn: Rob Dmohowski, Senior Planner 300 North Coast Highway |
| family will suffer! | Oceanside, CA 92054 Fax: (760) 435-2958 |
| AVINCIA MILI SOUTIONS. | Email: rdmohowski@oceansideca.org |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) Cassandra R. Diego Juse David Diego | o-Berber |
|--|--------------------------|
| Address: 540 Crestwood Dr., Oceanside 92058 | Oceanside, CA 92058 |
| Signed: Cassardu Kling Diego | Date: 08/ <u></u> 6/2022 |

SCOPING MEETING - EDDIE JONES INDUSTRIAL PROJECT

6:00 p.m. on August 3, 2022

Civic Center Library Community Room, located at 300 North Coast Highway in the City of Oceanside

| Name (first, last)/email: CCISSCAPA Resource Comments: CCISSCAPA Resource R | nz Diego rego-Berber legmail.com |
|--|--|
| We have a toddler and bui | Iding this facility will |
| Congest Foussant Rd. as we | Il as Benet Rd, along |
| the 76 Huy, making it | |
| my son to be artside or get t | |
| have from work & picking hi | |
| only 2 and this may c | ause more accidents |
| going arund potential to | nicks. There's |
| already a trued Sunk yas | |
| and just those trucks o | uline, turning off of |
| Benet, causes the congestion | 1. |
| We are also concerned about | ut Objential environments |
| contamination & air availty | that let is already |
| contuminated will excisting i | vels. |
| please DO NOT build this | Development Services Department |
| actity! Our homes & | Attn: Rob Dmohowski, Senior Planner 300 North Coast Highway |
| family will suffer! | Oceanside, CA 92054 Fax: (760) 435-2958 |
| AVINCIA MILI SOUTIONS. | Email: rdmohowski@oceansideca.org |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Oceanside, CA 92058
Date: 08/9 /2022

Name (Printed) Sabry Yassa

Address: 3330 Toopal Dr., Oceanside, CA

Signed: Salvy Gasa

Subject: FW: Jones Warehouse

From: Elena Baker < <u>elenathebrit@gmail.com</u>> Sent: Saturday, August 6, 2022 7:44 AM

To: Robert Dmohowski

Subject:

Warning: External Source

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons: 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road. With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside. 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes. 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill. 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community. These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen. Name (Printed) Elena Baker Address: 537 Shadow Tree Dr., Oceanside, CA 92058 Signed: The Baker Household Date: 08/06/2022

From: Linda Middleton <lindaincarlsbad@yahoo.com>

Sent: Tuesday, August 9, 2022 12:46 PM

To: Robert Dmohowski

Subject: Against Eddie Jones Warehouse

Categories: Red Category

Warning: External Source

Dear Mr. Dmohowski

I reside in the Airport Neighborhood north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such a project will effectively choke off Benet Road from local resident, not to mention creating sadditional congestion on SR-76 around Benet Road and Foussat Road

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) These are my concerns and the concerns of my neighbors. This project is not right for this community. Linda Middleton 601 Tukmal Dr.,

Oceanside

| Subject: FW: Eddie Jones proposed pr | oject |
|---|-------|
|---|-------|

From: Lara <doyouhaveaminute@yahoo.com>

Sent: Tuesday, August 9, 2022 8:30 PM

To: Robert Dmohowski < RDmohowski@oceansideca.org>

Subject: Eddie Jones proposed project

Warning: External Source

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Prin | ted) Lara Osborn | _ |
|------------|---------------------------|---------------------------|
| Address: | 3168 Toopal Dr, Oceanside | Oceanside, CA 92058 |
| Signed: _ | Hara Osla | Date: 08/ <u>09</u> /2022 |

From: slyon22@gmail.com

Sent: Tuesday, August 9, 2022 9:04 PM

To: Robert Dmohowski

Subject: Proposed project off Benet

Categories: Red Category

Warning: External Source

Mr. Dmohowski,

We are reaching out to you today to express our disappointment in the proposed project off Benet and Alex Rd.

We moved here 20 years ago from Orange County and have been happy residents with few complaints since that time. This new proposed project is definitely a concern of ours. We are both teachers in a surrounding district and already have difficult mornings getting out and onto the 76 with the amount of traffic. The thought of this project moving forward terrifies us. We simply can't fathom the reasoning for this project to take place on an already congested area. There are only two ways in and out to our home and with there being a water resort on one end and this project on the other is scary and worrisome. What happens in an emergency with the amounts of residents and congested traffic? How do residents plan for going to and coming home from work? It all seems like a logistical nightmare and one we are not happy to stand by and watch happen.

Please, for the sake of all the residents, do not move forward with this project, at least not in this location.

Concerned residents,

Rod and Syndi Lyon

Sent from my iPhone

From: Anna Kasperowicz-Floyd <annafloyd.tinyeye@gmail.com>

Sent: Tuesday, August 9, 2022 11:02 PM

To: Robert Dmohowski

Subject: Notice of preparation of EIR

Attachments: ComplaintOnEddieJonesProject-August2022-.pdf

Categories: Red Category

Warning: External Source

Please see attached letter. My name is Anna Floyd and I live at 496 Big Sky Dr, Oceanside CA 92058. My family and I disapprove and disagree with the project for the Eddie Joes warehouse. This type of project does not fit into our community. This will negatively effect our way of life and our community.

Anna Floyd

https://doc-04-3o-

docs.googleusercontent.com/docs/securesc/5m44ufn71g4a56vbp8g2n3647rlvf5ik/o2gio64cn7g34pvogpj212014sbblpkk/1660110600000/05135742074142308001/09177955041974048644/1zoY5dWeJ6adg91akPi6nMKnvzAHJT8KV?e=download&ax=Al9vYm7kogs2ytpPC1cT 2SYIsMnl70jyJ hQPUI4HV vfNfUBnAPHd9 u1NSgA2NNK4u4-

6dqtMsx1NvXkX7j6VVnZrFpLt92xbSDDyMEVJsfZAjw7hGAxgAZfSw0SVXJ3t_YAyeYmgXC1CXO4HIS80fPEyFqTBQkhX_xmEL lw 1ErlsX1o74Gjo31mTg7fjqRxCaV854WVVZfzQL2Ks8vMAHggQmb0W-

6Kf2yM6YKHtQLWJYY7FcPqiT0q33SLFahdfQR0fP sGeR3SE 4ljhgq9Cj9pUi2rZd9hc8JuLDtOElebhGHwXBDV-so9-

XVLBuCal6i1VUNpRldBY7fFnkR8l4gVJwWW1_uXVukWzxA6yqONfodehYWJvtOtLmAGnrtnAYXZp7vlTdF-D-

EidABIMhx6iiU7vJDF6SOqCyHFNSKuSrfGemiSpX9POHWDi6zEeJi-Zyg-

 $\underline{FTIVYT5zRtV1tOlINyclJAeYetDsXY7dh_vtUgGHJ8L8glsKlqUbUED3dGw7R6ucgzlletX7TguUGwxKQecrqbM3DvFX-brighted by the second control of t$

rKglY_HkbjqQZXNxNbJBSBtPUC3ejYvILU4c3Ma-UQwgmYp2CYodQ-

x4Dh2jOYSggj4pbkn2wfvomVYM6bdhDa5OQKx2yWvYOFJzK5fJc4qZfrip1yo3uqV_rnnwyPGHGRPmQAaxu9pcjTsoPMU4jqqlxL9Ny8wsgM2l-omJ5&uuid=0421246b-16b3-41bf-b9b3-eaa278bc06d4&authuser=0

City of Oceanside Development Services Department 300 N. Coast Highway, Oceanside, CA 92057

August 5, 2022

Attention Rob Dmohowski,

I am a member of the Wanis View community that sits above the airport and commercial area just off of Benet Road. I am writing this letter on behalf of my sincere concern about the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the City of Oceanside. I am formally filing a complaint to be included with the environmental impact report on this project.

I am proud of my community and how we have created an oasis in a part of Oceanside that is still rough around the edges and afflicted by a growing population of homeless people who have camps in the river basin and surrounding areas. Despite the challenges, our community is an example of how things can be turned around in Oceanside and how active members of the community can effect change. I imagine it is the presence of Wanis View that has drawn the interest of so many developers to this part of the city.

While I support the development of business and growing residential communities in this area, I am <u>fully against</u> the proposal outlined in the plans for the Eddie Jones Warehouse, Manufacturing & Distribution Facility. It is too massive and just not a good fit for this area where there are 2,000+ homes sandwiched in an pocket community where there are only two 2-lane ingress and egress roads. Here are my primary concerns:

- 1. Noise pollution. My house sits directly on the San Luis Rey river looking out across the property and the existing commercial structures. I moved here several years ago when the property was in operation. There was a fair amount of white noise that came from the property however there were no back up alarms or sounds of large trucks moving in and out of the property. It was strictly a manufacturing facility. We chose to live here assuming the commercial activity on that property would remain at similar levels. The new proposal seeks to add 114 semi-truck terminals and 60 truck trailer parking stalls that's almost 8 times more than the number of truck terminals proposed at the Amazon distribution center in Ocean Ranch that was rejected by the Oceanside City Council in summer 2021, which only had plans for 15 truck terminals. Further, the rejected Amazon distribution center was only proposed to be 142,746 square feet while the Eddie Jones project is 566,905 square feet that is massive in comparison to the Amazon facility that was already rejected per concerns of noise pollution voiced by members of the nearby St. Cloud community.
- 2. Traffic. With only two ingress and egress roads, each only 2-lanes wide, there is no capacity for the volume of semi-trucks and cars this project is anticipating. With the above mentioned 114 truck terminals, 60 truck trailer parking stalls and 590 parking spaces, this project would introduce unmanageable congestion to an area that is already struggling with road infrastructure. Turning on to Hwy 76 is already difficult at prime peak hours adding this kind of

traffic volume to the area would be simply unsustainable without major infrastructure work to widen roads and bridges.

- 3. **Light pollution.** A project of this size will bring round the clock light pollution to our neighborhood. As mentioned, my house sits directly on the river looking straight out to this property. We already have filed complaints to the equipment yard west of us on HWY 76 as their tall lights shine directly into our master bedroom all night. With a parking lot fit for 114 terminals, 60 truck trailer parking stalls and 590 parking space, I image the lighting set up around this property to illuminate the lot in the evening hours will be immense. Beyond the impacts to lighting up our master bedroom all night, I imagine this will have significant impact on wildlife and sensitive bird populations that are monitored regularly in the river ecosystem.
- 4. Quality of life. As a tax-paying citizen of Oceanside, I am always thinking about ways to improve our community for the better. Oceanside has enormous potential to become one of the most beautiful coastal communities of North County San Diego. A project like this so close to the ocean would not beautify or add appeal to the city. It would only continue to degrade an area that is already in great need of city attention. Beyond the constant noise pollution of tractor trailers and fork lifts with their back up alarms and unimaginable traffic congestion that this project would introduce to the roads in the area, it would reinforce Oceanside's history of poor city planning in failing to keep industrial establishments in more appropriate areas so the coastal region can evolve to embrace the natural beauty that surrounds. The San Luis Rey river basin is one of the last remaining natural corridors for natural wildlife. And the surrounding hills of wideopen space offer a beautiful backdrop to an area I believe has incredible potential for the right kind of development. This project is certainly NOT the kind of development we want 2 miles from the ocean in the City of Oceanside.
- 5. **Uncertainty.** In the public scoping and community meeting on August 3, 2022, the developer was unable to answer questions about hours of operation (will the distribution facility run 24 hours per day?) or why they needed so many truck terminals and trailer parking stalls. This kind of uncertainty is unacceptable when proposing any project for development. Residents and city officials should have all the details upfront before they blindly accept construction of projects built for unknown occupants or business purposes. It appears to be a way to trick the system to avoid what happened with the Amazon project in the Ocean Ranch industrial park. I hope the city sees that this is obviously a developer tactic to avoid direct confrontation. The value of our home equity is on the line with this proposal we have the right to know the exact details of proposed operations.

In closing, I hope that you consider my concerns and the concerns voiced by many of my neighbors. None of us are in support of this proposed project on Eddie Jones Way. The City of Oceanside deserves better. We need to think of the big picture here – what do we want Oceanside to become? I hope that our city leaders are taking time to envision a brighter, better future for the City of Oceanside.

Sincerely,

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printe | d)() | 10 (5 | nley | |
|--------------|--------|-------|-----------|----------|
| Address: | 3391 | TOD | il Dr. Ox | ceanside |
| Signed: | rin Co | 200 | | |

Oceanside, CA 92058

Date: 08/1__/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Address

Signed:

Oceanside, CA 92058

Date: 08/9/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) 100 4 Tope Address: 792 Valley Pest Wilk Oceanside, CA 92058
Signed: Date: 08/9/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Address:

Oceanside CA 92058

Signed:

Date: 08/ 1/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Oceanside, CA 92058

Date: 08/10/2022

Signed:

From: Carol McConnell <cmcconnell4444@gmail.com>

Sent: Thursday, August 11, 2022 9:28 PM

To: Robert Dmohowski **Subject:** Eddie Jones Warehouse

Categories: Red Category

Warning: External Source

Hello Rob-

It was nice meeting you at the Joint Public Scoping and Community Meeting on Wed, Aug 3rd last week. Thank you for hosting the event and asking participants to email you with their feedback.

There are several issues that concern us as homeowners on Toopal Drive, across the River from the proposed project site:

1. NOISE

* Sounds across the River bed echo due to the hills behind us. Two years ago we hired a sound engineer (Eilar Associates of Escondido), and they explained that the sounds reverberate in this neighborhood due to the walls along Benet Road and the hills behind our housing complex. The addition of a 24/7 distribution warehouse will inevitably add to the noise level significantly.

2. AIR QUALITY

* As avid bicyclists who use the San Luis Rey River Recreation Trail 4-5 times a week, we already have to hold our breath when large cement trucks drive by on Benet Rd. The addition of more trucks on Benet and potentially idling trucks at the Eddie Jones Warehouse will result in additional carbon monoxide and other combustion engine gases that are unhealthy, especially immediately adjacent to a recreation trail AND upwind of a children's Skate Park and Wave Pool.

3. FLOOD

* Installing new flood walls / flood abatement at the Eddie Jones site and Wave Pool site on the South side of the River will most likely alter the water dynamics on the North side of the River, especially in the event of flooding. The Army Corp of Engineers' previous flood prevention plans should be re-evaluated given these two major changes to the River. Do the houses North of the River now need additional flood protection / barriers as well?

4. TRAFFIC

* CalTrans needs to study the volume of traffic at the 76 & Benet Rd intersection due to the Eddie Jones project AND other projects on 76 that will add to traffic. This intersection already has a 4 minute light, that causes significant congestion during commute hours, and occasional accidents. The addition of trucks to/from a 24/7 distribution facility will exacerbate the problem multi-fold. The left turn lane from 76 East to Benet Rd North will most likely result in waiting 1-2 light cycles to complete a left turn due to slow moving, heavily laden trucks.

Thank you very much for taking our concerns, and the concerns of all our neighbors her North of the River, seriously.

Sincerely,

Carol McConnell 3172 Toopal Drive Oceanside, CA

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Les le Coerin Address: 3420 Willow Tree Ct, Signed: Roslie Soerin

Oceanside, CA 92058

Date: 08/10/2022

Attn: Rob Dmohowski, Principal Planner Development Services Department 300 N. Coast Highway Oceanside, CA 92057 City Of Oceanside

E-Mail: rdmohowski@oceansideca.org

Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & facility for the following reasons:

to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to development containing retail, office space, residential units, rental units, and a large wave park; this congestion receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way is expected to choke off access to our community via use of Foussat Road. H

Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck community will effectively be cut off from Oceanside.

- potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with proposed project affecting roughly 2000+ homes. 7
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill. 'n
- Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the 4

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

168 Name (Printed)

anet Nolan

Oceanside, CA 92058

92058

9

0'5'de

Crest

alley

Address:

Date: 08/10/2022

Attn: Rob Dmohowski, Principal Planner Development Services Department 300 N. Coast Highway Oceanside, CA 92057 City Of Oceanside

E-Mail: rdmohowski@oceansideca.org

Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & facility for the following reasons:

to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to development containing retail, office space, residential units, rental units, and a large wave park; this congestion receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way is expected to choke off access to our community via use of Foussat Road.

Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck community will effectively be cut off from Oceanside.

- potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes. 5
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill. ŝ
- Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the 4

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Kevin Nolan

Oceanside, CA 92058

93058

Oside Ca

5

Crest

Valley

200

Address:

Date: 08/10/2022

From: LARRY IRMER <ldirmer@sbcglobal.net>
Sent: Saturday, August 13, 2022 3:14 PM

To: Kori Jensen; Esther Sanchez; Robert Dmohowski

Subject: Proposed Eddie Jones Warehouse, Manufacturing and Distribution Facility

Categories: Red Category

Warning: External Source

DATE: August 10, 2022

TO: Mayor Esther C. Sanchez, Councilperson Kori Jensen (District 1), and Principal Planner Rob

Dmohowski, City of Oceanside, CA

FROM: Larry Irmer, resident 'above' proposed development

SUBJECT: Proposed Eddie Jones Warehouse, Manufacturing and Distribution Facility

Dear Leaders of Oceanside,

I've read the project report concerning this warehouse development, and am immediately drawn to the Project Description paragraphs which contain the following: "....60 truck trailer parking stalls, and vehicle circulation area. Loading bays.....with a total of 114 truck terminals. Access to the project site...with existing access points from Alex Road...., and Benet Road. The Alex Road access would be limited to passenger vehicles while heavy truck traffic would be limited to the Benet Road access point."

For adjacent area homeowners, The Abbey, and businesses, the Benet Road to "Highway" 76 access, both West and East, is already congested. **Adding heavy truck traffic** to Benet Road and "Highway" makes little-to-no sense.

In addition, with the approval of the highly anticipated OceanKamp development at "Highway" 76, Foussat and Alex Road with its own traffic issues, the addition of this Eddie Jones Warehouse project, will make the already poor traffic conditions and flow along "Highway" 76 much worse, and will potentially render nothing more than a parking-lot of non-moving vehicles and **heavy trucks** from "Highway" 76 to I-5, and throughout the neighborhoods and businesses North of and around the Oceanside Municipal Airport.

Finally, the well-thought-out OceanKamp development has addressed and solved many issues over time. The 'pairing' of OceanKamp with this Eddie Jones Warehouse development does not make sense. If I were an out-of-town guest at OceanKamp, would I be impressed with a huge warehouse with heavy truck after heavy truck after heavy truck coming-and-going with potential noise, gridlock and exhaust fumes drifting overhead within the cool ocean breeze?!?

Thank you for **re**-considering this proposed Eddie Jones Warehouse project as a very poor idea for the entire area.

Sincerely, *Larry Irmer* 760-433-8143

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Address:

Oceanside, CA 92058

Signed:

Date: 08/ /2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) DIMITUS | APACHRISTOFORO | J |
|------------------------|----------------|----------------------------|
| Address: 795 WALA DR | & CCAN | Oceanside, CA 92058 |
| Signed: | | Date: 08/ <u> </u> /2022 |
| | | |

Attn: Rob Dmohowski, Principal Planner Development Services Department 300 N. Coast Highway Oceanside, CA 92057 City Of Oceanside

E-Mail: rdmohowski@oceansideca.org

Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & facility for the following reasons:

to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to development containing retail, office space, residential units, rental units, and a large wave park; this congestion receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way is expected to choke off access to our community via use of Foussat Road. H

Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck community will effectively be cut off from Oceanside.

- potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with proposed project affecting roughly 2000+ homes. 5
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill. n
- Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the 4

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer, Our very survival will suffer. Please do not let this happen.

インション

Name (Printed)

Oceanside, CA 92058

Date: 08/1/2/2022

Address:

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Ilia Grueorguier, Jennifer Gue orguleura Address: 7,00 wala Dr. Organsido Ch 920580ceanside, CA 92058 Signed: Date: 08/11/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Qur very survival will suffer. Please do not let this happen.

Name (Printed)

Address.

Oceanside, CA 92058

Date: 08/1//2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) BERNARD AUSTIM

Address: 8443 Meadowview Dr.

Signed:

Oceanside, CA 92058

Date: 08/11/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) Cynthia S. KEUNE | _ |
|---------------------------------|---------------------------|
| Address: 3443 Townwood Ct. | Oceanside, CA 92058 |
| Signed: Cynthia S Keune | Date: 08/ <u>12</u> /2022 |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) Karen Kally | |
|----------------------------|----------------------------|
| Address: 3199 TOODAL Drive | Oceanside, CA 92058 |
| Signed: Karelley | Date: 08/ <u>1/2</u> /2022 |

From: Karen Kelly <tlcgrl@yahoo.com>
Sent: Friday, August 12, 2022 9:29 AM

To: Robert Dmohowski

Subject: No to Eddie Jones Warehouse

Attachments: OPPOSED.pdf

Categories: Red Category

Warning: External Source

Hello,

I am a homeowner in Wanis View Estates which will be negatively impacted if the Eddie Jones Warehouse project is approved. I am very concerned about this project and in complete opposition to it. We have children and elderly parents as residents in our community and this project would create traffic congestion as well as hazardous air quality. Suppose there is a health emergency or a fire? The emergency vehicles would struggle to get through the additional traffic which could very easily impact life or death. We will already have additional traffic congestion due to Ocean Kamp. Please do not consider this area for the project. There are other places in Oceanside that would be more appropriate for a project like this.

Please support our community by not allowing this project at this site.

Thank you for your time and consideration.

Karen Kelly 3199 Toopal Drive Oceanside, CA 92058 (760) 809-3595

From: Sandy Browder <scbrowder7@gmail.com>

Sent: Friday, August 12, 2022 10:38 AM

To: Robert Dmohowski

Subject: Eddie Jones Warehouse Manufacturing Project

Categories: Red Category

Warning: External Source

Dear Rob Dmohowski,

I have lived for the past 20 years directly north of the proposed Eddie Jones Warehouse Facility project. I chose to live in this area specifically because of a low density aspect of this neighborhood. I am adamantly opposed to the facility for the following reasons:

- 1. The traffic will be too congested for us to be able to move about freely due to only 2 ways to go in and out of the area; Foussat and Benet Roads. There are about 2000 homes in our community and possibly 3000 cars that travel on those two roads. I understand that there used to be a third road planned out of the area but I have not been able to find out what happened to that plan.
- 2. It is already a nosy area because of the airport and the shooting range. With 114 semi-truck terminals and 60 truck parking places, the area will be a grand central station. We will already be greatly impacted by the development of Ocean Kamp on Foussat Road.
- 3. Oceanside has a water treatment plant that utilizes the resources from San Luis Rey River. It doesn't sound logical to put a manufacturing plant that will most likely involve hazardous materials that would pollute the river.
- 4. If our area had been a high density neighborhood, this new project would not have been totally inconsistent with the surrounding areas.

I hope the city will take these serious concerns of the residents of this area and scale back the project or consider another bridge as a service road.

Sandy Browder 3256 Shadow Tree Dr. Oceanside, CA 92058

From: Dee <4dees@cox.net>

Sent: Friday, August 12, 2022 12:46 PM

To: Robert Dmohowski

Cc:City CouncilSubject:Dist Center

Categories: Red Category

Warning: External Source

Please stop moving forward on the distribution center that is proposed on the former Deutch property at Eddie and Benet Roads.

Schedule a community meeting, and let people actually know about it, so there can be some information passed on to us and have our questions answered and concerns addressed.

Notice re the plans for this site have been almost non existent. We both know, you did what was required by law but that fell far short of the greatest majority of us who will be directly impacted by this project and yet received no notice.

The size of this facility and the amount of traffic, noise, lights etc that it would generate would be overwhelming for our small community to the north.

Entering and leaving our area on a day to day basis will be greatly impacted and *in the case of an emergency* evacuation it will be, without question, catastrophic! The only alternative exit is now being impacted too by the proposal of the development on Foussat Rd.

This is an absurd giant facility that does not belong on this site for so many reasons!

When is the meeting slated for community input?

I would like to have this date and plan to make it a priority to attend.

Thank you, Dee and Dave Keck 3200 Canyon View Dr Oceanside, CA 92058



Virus-free.www.avg.com

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) DAYID CANEY

Address: 510 TOOTA CT OCEANSIDE

Signed: Du Cary

Oceanside, CA 92058

Date: 08/<u>18</u>/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) Marccia Valde3 | _ , |
|-------------------------------|---------------------------|
| Address: 795 Wala Prive | Oceanside, CA 92058 |
| Signed: | Date: 08/ <u>12</u> /2022 |

From: Darren Parsons <dtp_mb@yahoo.com>
Sent: Monday, August 15, 2022 3:26 PM

To: Robert Dmohowski

Subject: Warehouse, Manufacturing, and Distribution Facility - Eddie Jones Way

Categories: Red Category

Warning: External Source

City Of Oceanside

Development Services Department

Attn: Rob Dmohowski, Principal Planner

300 N. Coast Highway

Oceanside, CA 92057

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am strongly <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.

- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. **Please do not let this happen.**

Sincerely,
Darren Parsons
3256 Canyon View Dr, Oceanside

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Barrera

Address: 3400 Soy 19 92058

Signed:

Oceanside, CA 92058

Date: 08/ \3/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Charles Derry
Address: 3343 Morning View Ar. 9

Signed: (Calle Coy)

Oceanside, CA 92058

Date: 08/13/2022

SCOPING MEETING - EDDIE JONES INDUSTRIAL PROJECT

6:00 p.m. on August 3, 2022

Civic Center Library Community Room, located at 300 North Coast Highway in the City of Oceanside

Name (first, last)/email:

| Comments: | |
|--|-----|
| We live in the neighborhood that is dir | ath |
| attected by this proposal like are no | + |
| happy has we or our heighbors were | not |
| hotified of this proposal by the city. a found oct about this after the meeting. | Ve |
| found oct about this after the meeting. | I |
| hope The city planners are not tryin | 10 |
| to sneak this through. | J |
| | |
| A = A = A | |
| Charles Derry 3343 Morning View Drive | |
| 3343 Morning View Drive | |
| jake 888 & hotmail.com | |

Please return comments to:
Development Services Department
Attn: Rob Dmohowski, Senior Planner
300 North Coast Highway
Oceanside, CA 92054
Fax: (760) 435-2958

Email: rdmohowski@oceansideca.org

From: Autumn Ferrante <autumnferrante@gmail.com>

Sent: Sunday, August 14, 2022 11:48 AM

To: Robert Dmohowski

Subject: Amazon Distribution Center

Categories: Red Category

Warning: External Source

Hi Mr. Dmohowki,

I am writing today to express my concern about the Amazon distribution center being proposed to take over and expand the old Duetch building on Benet and Airport rd.

We have over 600+ homes surrounding the proposed site. Hundreds of kids and adults skateboard, bike, and walk along Benet and Foussat Rd. Hundreds of houses that are close to the building that would be expanded to accommodate Amazon would be subjected to 24/7 truck and operations noise.

We also have the Oceanside Kamp project that was just approved less than a mile from the proposed Amazon distribution center. We have no idea how the Oceanside Kamp project is going to impact our area and then to add an Amazon Distribution center with the contant traffic it will bring doesn't make sense and seems very irresponsible.

We are a residential area. Amazon needs to find a home in an industrial area that will have less impact on the surrounding community.

Thank you, Autumn Ferrante

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) LANTA DAMS | |
|--|--|
| Address: 3311 TOORAL Drive | |
| Signed: All All All All All All All All All Al | |
| Signed. | |

Oceanside, CA 92058

Date: 08/5/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) RAYMOND HO

Address: 576 [4kmal Pr O'Cean 87' de 92058 Oceanside, CA 92058

Signed: Payan MM Date: 08/15/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) _ | Chris Ferrante | - |
|------------------|----------------|---|
| Address: | 651 Tukmal Dr | |
| Signed: | 1). p | |

Oceanside, CA 92058

Date: 08/ 15 /2022

From: Christopher Ferrante <cafapc@gmail.com>

Sent: Monday, August 15, 2022 9:08 AM

To: Robert Dmohowski

Subject: Objection to Eddie Jones Warehouse, Manufacturing & Distribution Facility

Attachments: Letter To City Of Oceanside 20220815.pdf

Categories: Red Category

Warning: External Source

Dear Mr. Dmohowski,

Attached is a letter drafted by my Home Owner's Association. I have signed my name at the bottom. I do not want you to think that I am simply piling another form letter into your in-box. However, I do wish to document my objection to this proposed project.

I have strong objections to the proposed project at this location. Though the attached letter expresses many valid points for my objection to this proposed project: safe ingress and egress, noise, environmental hazards, etc., I have additional points in opposition to this project that I may raise in the future with the City leadership.

Oceanside has been developing and transforming into a legitimate destination location. Our city is one of the last remaining Southern California coastal towns that is poised to exploit the natural assets available. The Ocean Kamp project is expected to be a big step in furthering this transformation. I believe the <u>location</u> at 250 Eddie Jones Way provides an opportunity to enhance Oceanside and should be preserved for when that opportunity arises.

The current project proposal will be a major set-back for any such opportunity by effectively cutting off any potential for continuity with the Ocean Kamp project and any potential for developing and exploiting one of the most undervalued natural assets in Oceanside, i.e., the San Luis Rey River.

Further, the traffic impact of the Ocean Kamp project has not yet been realized. The proposed project at 250 Eddie Jones Way dramatically increases the traffic in this area in both quantity as well as vehicle type (e.g., commercial trucks). I am greatly concerned for the safety of our neighborhood particularly in light of the access restrictions revealed in the most recent brushfires when I was unable to enter the neighborhood for 8 hours.

Please reject the proposed project at 250 Eddie Jones Way.

Sincerely,

Chris Ferrante 651 Tukmal Dr Oceanside, CA 92058

E-Mail: cdnaphgwski@acpansingca eig

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) Relact Hanson | |
|------------------------------|---------------------|
| Address: 3281 Topped Pr. | Oceanside, CA 92058 |
| Signed: Robert Huran | Date: 08/15/2022 |

City Of Oceanside Development Services Department **Attn: Rob Dmohowski, Principal Planner**

300 N. Coast Highway Oceanside, CA 92057

E-Mail: odmetiowski@gonansateca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area, in essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Kand

Thogal Dave

Oceanside, CA 92058

Signed:

Date: 08/15/2022

From: Dane Thompson

Sent: Monday, August 15, 2022 10:10 AM

To: Robert Dmohowski

Subject: Eddie Jones Project Comment

Categories: Red Category

Comment received through public stuff:

Department Development Services

Comments

I am seriously against the proposal of the Eddie Jones Warehouse project. I have been an Oceanside resident since 1981, and I always see the city of Oceanside comit to buildings and then not even consider traffic, road congestion, etc. This is so sad that our city officials cannot contemplate the future problems of our current residence by congesting so much into areas they shouldn't have just to gain a monetary value for the city that cannot have a 3 lane 76 or keep all of the industrial areas in one place. We are not an industrial neighborhood of the proposed site. The amount of trucks and traffic will be ridiculous with only 2 main intersections. I am totally against this proposal and any official that would proceed in the face of uncertainty.

Name: Michael Bowron

Email: michaelbowronis1@gmail.com

Phone: Empty



Dane Thompson, Planner I City of Oceanside

Planning Division 300 North Coast Highway Oceanside, CA 92054 Phone: (760) 435-3562

1110110. (700) 433 3302

dthompson@oceansideca.org

All voicemail to and e-mail to and from the City of Oceanside may be considered public information and may be disclosed upon request.

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) LORI Keyes

Address: 474 Tishmal Ct, Oceanside 92058

Date: 08/___/2022

Oceanside, CA 92058

From: Eliza Terhan < IrishSeaLass@outlook.com>
Sent: Wednesday, August 17, 2022 10:03 PM

To: Robert Dmohowski

Subject: For DUDEK review of Eddie Jones Project

Categories: Red Category

Warning: External Source

I am outlining my multiple concerns with the currently proposed Eddie Jones projects, using the topics provided by Dudek at a recent meeting. Issues covered by the Environmental Impact Report are in Bold:

Aesthetic/Visual

- a large foot print building nearly 4 times the size of the current campus is inappropriate and unattractive at the corner of the entry to a series of neighborhoods.
- The proposed 8 foot wall would be an unsightly addition that would detract from the enjoyment of the river and the trails in and near the river.
- Walls invite graffiti, which is unsightly, draws gang activity, and makes the general area more active at night, as well as less safe.
- A wall in this area will (already frequented by vagrants) also provides more locations for the homeless to camp out, further reducing the safety of the area.

Agricultural Land - N/A

Air Quality

- fuel emissions and brake emissions trucks and increased number of employee vehicles
- Ocean breeze blow inland across valley and homes north of site will carry airborne pollutants
- It will also affect gathering areas and neighborhoods east on Hwy 76

Archeological/Historical

- Historically this land has contained several modest sized buildings with a large amount of landscaped/picnic/park area which created an attractive blend of light industry and consideration of the riparian location of this property.
- The current proposal is several times larger and appears to propose removing all existing park-like landscaping
- Several neighborhoods comprising over 500 homes have been built north of this site, many of which
 have views of this area. The current structures and landscaping provide a reasonable transition from
 light industrial to residential.
- The proposed development as proposed will destroy the residential safety and general atmosphere expected for a residential area.

Biological Resources

Drainage/Absorption

Flood Plain/Flooding

Geology/Seismic

Minerals

Noise

- noise travels exceptionally well across the valley. E.g. last Sat night a bar band over 1 mile away on the
 other side of Hwy 76 could be heard loud and clear, without distortion such that one could "enjoy" the
 music if it were their style.
- The proposed project is aiming for capability to be a 24/7 warehousing facility with 114 truck bays and over 60 trailer truck parking areas.
- The proposed 8 foot wall will do nothing to reduce noise given how the valley currently transmits noise.
- Currently traffic on Hwy 76 is easily heard all night by the homes on Toopal, and perhaps further. Motorcycles and trucks sound like they are in the backyard, not a mile away. Bringing heavy duty traffic even closer to the homes will destroy an ability to use backyards and open windows.

Population/Housing

• 299 homes are located in the nearest development, with more developments up the hill. There is very limited ingress/egress for all these homes. The developments include many school-aged children who use Hwy 76 to get to school.

Public Services/Facilities

Recreation/Parks

• a large portion of the property is currently landscaped as a park, despite its zoning. It is a pleasing buffer, a more congruent use of the land immediately adjacent the San Luis Rey River.

Schools/Universities

- Getting kids to/from school
- Kids getting themselves to/from school?
- Skate park lots of kids and bike/skateboard activity in the area

Sewer Capacity

Soil Erosion/Compaction/Grading

Solid Waste

Toxic/Hazardous

slated light industrial with truck traffic and unknown chemicals and products will mostly like be present
and pose hazards to the surrounding air, especially all those downwind from the daily ocean breeze
that flows inland, as well as those using the sidewalks in the area.

•

Traffic/Circulation -

- increased traffic at Benet. Single lane road leading to property. Road is one of only two ingress/egress points for at least 3 neighborhoods (over 500 homes.)
- Other ingress/egress point is Foussat, which has recently been slated for a large project including over
 700 homes and a waterpark, with retail, restaurant and hotels.
- Building up either ingress/egress is an access and safety issue for current residents fire/emergency
 medical, as well and getting kids to/from school and adults to/from work on a daily basis at varied
 hours.
- Will compromise the existing bike lane safety.
- Eastbound Hwy 76 already backs up starting around 2 pm due to all the housing east of Benet
- Eastbound Hwy is expected to handle a significant increase in traffic due to OceanKamp project
- Westbound traffic will also become even more backed up.
- The existing westbound right turn capability and eastbound left turn lanes are tight and slow traffic flow.
- There is already regular truck traffic due to the junk yards and recycling plants with access just north
 and west of this facility, which seriously impairs ingress and egress when they are turning onto Benet
 and then shortly onto Airport, just beyond the Eddie Jones property.

Water Quality/Supply/Groundwater

Growth Inducement

Land Use

- the footprint for this project is much too large for the space.
- Zoning is not the issue. The scale of this project for the size of land is a huge problem.
- The existing park-like portion of the property near the river is slated to be removed.
- The current proportion of structures and open area is more appropriate.

Cumulative Effects

Loss of safety for foot, bike, and car travel. Impaired air quality. Increased noise pollution. Increased exposure to airborne toxins and pollutants. Decreased quality of life for residents for a project that is simply too large for its proximity to the river, the homes, and the very limited ability of Benet to handle large truck traffic.

Thank you for seriously considering all these concerns.

(signed) Jayne Moynihan

3351 Toopal Drive, Oceanside, CA 92058

Mr. Dmohowski/Dudek Staff:

Sitting at my kitchen table on a warm summer evening, windows are open to bring in the breeze. No a/c in this coastal home. Better for the environment, and we have the reliable ocean breeze nearly every day. I can clearly hear the OSHA back-up beeps coming from across the valley – from the other side of HWY 76, south of the local airport. I don't want to imagine how loud those back-up beeps will be if the proposed warehouse facility is permitted to be built as currently planned. And what about noise and pollution from the trucks and related vehicles, for all functional purposes, right below the windows of every home on the north side of the San Luis Rey River?

E-Mail: rdmohowski@oceanside

I live the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I OPPOSE the establishment of this facility for the following reasons:

1. This community has ONLY TWO INGRESS AND EGRESS roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. Severe congestion will come with the development of Ocean Kamp, a 79-acres to include retail & office space, 700 residential units, rental units - and a large wave park! Congestion is expected to choke off the access to our community at Foussat Road. The introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), will effectively choke off Benet Road and increase the severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

2.NOISE easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. A project this large, with eventual 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.

3.It is reasonable to assume that manufacturing often uses HAZARDOUS MATERIALS which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.

4.AIR QUALITY will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) and related customer and employee traffic. This will have a strong negative effective, harming the Alex Road Skate Park, as well as the immediately adjacent bike path, the greenbelt areas, as well as our entire community east of this project, given the onshore ocean breeze.

4. Every housing development EAST of Benet will be severely impacted by increased traffic congestion and pollutants carried along by the daily onshore breeze. Traffic already backs up by 2 pm until close to 7 pm nearly every day of the week. This also leads to more idling time for cars, unnecessarily adding more pollutants into the air.

THIS PROJECT AS PROPOSED IS WRONG for this community and this area. It is completely out of step with the currently existing balance of structures and open greenbelt, which has been a good example of a light industrial development near a delicate riparian area for 50 years. Jagne (Soymh

Jayne E Moynihan 3351 Toopal Drive Oceanside, CA 92058 08/16/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
 - 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
 - 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
 - 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) LYDIA PRINROSE HALL

Address: 657 SHADOW TREE DRIVE Oceanside, CA 92058

Signed: Date: 08/16/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) Emily Ramsey | |
|-----------------------------|---------------------------|
| Address: 609 Wala Dr. | Oceanside, CA 92058 |
| Signed: Gtuy | Date: 08/ <u> b</u> /2022 |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

DAVID GARBER

71 VALLEY CREST DRIVE

Name (Printed

Address:

Signed.

Oceanside, CA 92058

Date: 08/16/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Address: 3402 Meadw vide DL
Signed:

Oceanside, CA 92058

Date: 08/\6/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Address:

Oceanside, CA 92058

Signed:

Date: 08/\@/2022

E-Mail: htms/howski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) MARY HAWSON |
|----------------------------|
| Address 3281 FORAL De |
| Signed: All Signed |

Oceanside, CA 92058

Date: 08/16/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Oceanside, CA 92058

Date: 08/ /2022

City Of Oceanside, Development Services Department Attn: Rob Dmohowski, Principal Planner

300 N. Coast Highway, Oceanside, CA 92054

E-Mail: rdmohowski@oceanside

Mr. Dmohowski/Dudek Staff:

I'm working in my office at home, which has a window facing the airport. Although the window is closed, I can hear the traffic on HWY 76 and the back-up beepers in the buildings across the highway enough to be a distraction. Bringing a large, noisy industrial development that promises round the clock activity involving semi-trucks and lighted parking lots is not a good fit for the adjacent neighborhoods, nor the neighborhoods east of Benet.

I live the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I OPPOSE the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO INGRESS AND EGRESS roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. Severe congestion will come with the development of Ocean Kamp, a 79-acres to include retail & office space, 700 residential units, rental units and a large wave park! Congestion is expected to choke off the access to our community at Foussat Road. The introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), will effectively choke off Benet Road and increase the severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2.NOISE easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. A project this large, with eventual 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3.It is reasonable to assume that manufacturing often uses HAZARDOUS MATERIALS which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4.AIR QUALITY will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) and related customer and employee traffic. This will have a strong negative effective, harming the Alex Road Skate Park, as well as the immediately adjacent bike path, the greenbelt areas, as well as our entire community east of this project, given the onshore ocean breeze.
- 4. Every housing development EAST of Benet will be severely impacted by increased traffic congestion and pollutants carried along by the daily onshore breeze. Traffic already backs up by 2 pm until close to 7 pm nearly every day of the week. This also leads to more idling time for cars, unnecessarily adding more pollutants into the air.

THIS PROJECT AS PROPOSED IS WRONG for this community and this area. It is completely out of step with the currently existing balance of structures and open greenbelt, which has been a good example of a light industrial development near a delicate riparian area for 50 years.

Paul W Terwilliger ' 3351 Toopal Drive

Oceanside, CA 92058

08/16/2022

E-Mail: rdmohowski@oceansideca.org

Dear Mr. Dmohowski,

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road. With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such a project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.

4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. Inessence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) MICHEUE | WILSON |
|------------------------|---------------------|
| Address: 744 RIVERTREE | Oceanside, CA 92058 |
| Signed: | Date: 08/16/2022 |
| | |

E-Mail: rdmohowski@oceansideca.org

Dear Mr. Dmohowski,

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road. With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such a project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.

4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. Inessence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) _ | EPIC | WILSON | |
|------------------|--------|--------|--------------------------|
| Address: 744 | RIVERT | ZEE | Oceanside, CA 92058 |
| Signed: | - Who | 2 | Date: 08/ <u>1</u> /2022 |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Jennifer Taylor

Address: 778 Rivertree Dr. 92058

Signed: Ally Tennifer Taylor

Oceanside, CA 92058

Date: 08/1/0/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) DAWN Stull | |
|--|--------------------|
| Address: 732 Valley Crest DV Oceansial, CH | Oceanside, CA 9205 |
| Signed: States | Date: 08/ |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) | MARIJA | PIW | NG | | |
|-------------------------|--------|---------|-------------|-----|---------------------|
| Address: $\frac{732}{}$ | Valley | Crest D | v. aconside | ,CD | Oceanside, CA 92058 |
| Signed: | Mine 1 | | | it. | Date: 08/16/2022 |

E-Mallé digitales a la constante de la constan

Lam a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility Ideated at 250 Eddie Jones Viey in the city of Organside, I am <u>analist</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egrass roads; Fousset Road and Bonet Road. There is no other way to access any point south of the San Lois Rey River by car or by froot. There is no other way for our community to the community to the services. With severe congestion expected with the development of Ocean Kamp, a 75 acres development of Ocean Kamp, a 75 acres development or configuration of the configuration of the configuration of screes to our community via use of Fousset Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-track terminals, and 60 m., is parking spaces/autoparking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 mound Benet Road and Foussat Road. This commoney will effectively be cut off from Oceanside.

- Noise easily travell into our neighborhood from the shouting range and the pirout which is farther away than the proposed fiddle fonce. Which have chosen to five in this area even with our small shipport noise, but this project via a seventy of sound we do not want. In as much, a project this large, with potentially 23-1, and one affect our neighborhoods with noise from forblitts, (OSHA) sumi-truck/tractor engines, manual and light pollution that will determine affect the entire area north of this project affection mashly 2000-thomes.
 - It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size
 (547,320 st), could expose this entire community (roughly 2000); homes/4000/+ people) to exposure and
 catastrophic losses in the event of a fire or spile.
 - 4. Air quality will also suffer with the expensed semi-truck traffic (diesel exhaust/runsa) effectively harming the Alex Road State Park, inshediately adjacent blike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this even to assence, our community will become chaked off by industry. Our name values will suffer. Our health will suffer. Our civildren will suffer. Our better this happen.

| | | <i></i> | Name (Printed)_ |
|---------------------------|--|---------|-----------------|
| / Oceansides, CA 92058 | | | Address; 👱 |
| Date: 08/ <u>//</u> /2022 | e montholis se man ma na nahani se anto se sena si san | | signed: |

From: Jochen Kressler <jkressler@sdsu.edu>
Sent: Tuesday, August 16, 2022 10:41 AM

To: Robert Dmohowski

Subject: Eddie Jones Warehouse, Manufacturing & Distribution Facility

Categories: Red Category

Warning: External Source

Dear Mr. Dmohowski,

I just came back from vacation and heard from a neighbor about the planned Eddie Jones Warehouse, Manufacturing & Distribution Facility.

I am a resident and home owner at 3310 Morning View Dr., Oceanside 92058, in the immediate adjunct residential area. I am decidedly against this project. It simply has no place this close to any residential area. It will drastically reduce quality of life and home values. It is simply unacceptable for anybody living here. Please do not allow this project to continue and find a more suitable use for the area. Sincerely,

Jochen Kressler

--

Jochen Kressler, Ph.D. Associate Professor, Exercise Physiology School of Exercise and Nutritional Sciences, College of Health and Human Services, San Diego State University

Office: ENS 303 Phone: 619-594-0323

Email: ikressler@mail.sdsu.edu

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Address.

. . .

Oceanside, CA 92058

Date: 08/ 6/2022

From: C Stone <stone2ofus@sbcglobal.net>
Sent: Tuesday, August 16, 2022 9:53 AM

To:Robert DmohowskiSubject:Eddie Jones Warehouse

Follow Up Flag: Follow up Flag Status: Completed

Categories: Red Category

Warning: External Source

FR: Clifford and Carol Stone 532 Blue Jay Ct. Oceanside, CA 92058 7606441689 stone2ofus@sbcglobal.net

Please note, we are totally against the plans. We have a four year old special needs child that we constantly care for and need emergency services to remain available. The severe congestion of this plan would greatly hamper the safety of our special needs child. We beg you to reconsider the use of this area to take into account our quality of life.

Please let us know of any open debates as they become available.

Thank you, in advance, for caring about the residence needs.

Sincerely,

Cliff & Carol Stone

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Pr | inted) CARLOS DEANDA | _ |
|----------|-------------------------------------|---------------------------|
| Address: | 717 WALA DRIVE, OCEANSIDE, CA 92058 | Oceanside, CA 92058 |
| Signed: | Confostranda | Date: 08/ <u>17</u> /2022 |

From: Julie <julie.loraine@mac.com>

Sent: Wednesday, August 17, 2022 8:38 PM

To: Robert Dmohowski **Cc:** Carlos D. Cell

Subject: SIGNED X 2 RE: Message from Wanis View Estates Hoa - Eddie Jones Warehouse notice

reminder - [#XN2300798]

Attachments: Letter To City Of Oceanside Final_CARLOS DEANDA.pdf; Letter To City Of Oceanside

Final_JULIE DEANDA.pdf

Categories: Red Category

Warning: External Source

Hello,

Please find the attached two letters.

My husband and I are both against this project.

We are already very concerned about the wave park and all that they want to build on the other side of airport and the traffic that will produce.

There is already large trucks that go to the recycling plant and auto dismantle.

Those trucks speed and turn that corner quick.

We do not want to be socked in and make it difficult to get in or out of neighborhood.

We are also especially concerned as we just experience the WALA fire and we would not want to be trapped.

I also have severe environmental allergies and any more pollution would defeat the purpose of moving here to get away from pollution.

Thank you for your efforts.

Sincerely,

Julie & Carlos DeAnda

From: Brandyne <aloha8scooby@yahoo.com>
Sent: Wednesday, August 17, 2022 1:23 PM

To: Robert Dmohowski **Subject:** 250 Eddie Jones Way

Categories: Red Category

Warning: External Source

City Of Oceanside Development Services Department Attn: Rob Dmohowski, Principal Planner 300 N. Coast Highway

Oceanside, CA 92057

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
- With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community. These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Please scale this down to a more reasonable size project.

Thank you!

From: Les Middleton <lesfm50@gmail.com>
Sent: Wednesday, August 17, 2022 6:34 PM

To: Robert Dmohowski **Subject:** 250 Eddie Jones Way

Categories: Red Category

Warning: External Source

Dear Mr. Dmohowski

I reside in the Airport Neighborhood north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such a project will effectively choke off Benet Road from local resident, not to mention creating additional congestion on SR-76 around Benet Road and Foussat Road.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) These are my concerns and the concerns of my neighbors. This project is not right for this community. Les Middleton 601 Tukmal Dr.,

Oceanside, CA 92058

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) CARRIE L. O'NEAL

Address: 478 TISHMALICOURT OCEANSIDE CA 92058 Oceanside, CA 92058

Date: 08/17/2022

Signed:

From: Beth Bungay <advantageappraisals.beth@cox.net>

Sent: Wednesday, August 17, 2022 6:11 PM

To: Robert Dmohowski

Subject: Against the proposed project

Categories: Red Category

Warning: External Source

Due to the added pollution and traffic the 2 main reasons I purchased a home where I did for health reasons I strongly appose the proposed project on river rd near 76 and Benetton

Sent from my iPad
Thank you and a blessed day,
Beth Bungay
advantageappraisals.beth@cox.net
Fha/VA/certified appraiser
760-802-2423
533 Tukmal Dr
Oceanside, CA 92058

E-Mail: rdmohowskisPoceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) HECTOR JUACHE

Address: 535 Stratow Tree Dr

Sened: IV

Oceanside, CA 92058 Date: 08/ [7]/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (P | rinted) | |
|----------|------------------------------------|---------------------------|
| Address: | 590 TOOTA CT., OCEANSIDE, CA 92058 | Oceanside, CA 92058 |
| Signed: | Tayl Coli | Date: 08/ <u>17</u> /2022 |

TOLIEE I KALIN

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Address:

Signed:

Oceanside, CA 92058

Date: 08//1/2022

E Mail: rdmohowski@oceansideca.org

Distribution Facility located at 250 Eddle Jones Way in the city of Oceanside. I am against the establishment of this I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & facility for the following reasons:

development containing retail, office space, residential units, rental units, and a large wave park; this congestion to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services, With severe congestion expected with the development of Ocean Kamp, a 79-acre This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way is expected to choke off access to our community via use of Foussat Road.

Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck community will effectively be cut off from Oceanside.

- potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddle Jones Warehouse project. We have chosen to live in this area even with our small airport engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with proposed project affecting roughly 2000+ homes. mi.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill. m
- Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer, Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Helen Stevenson Address: 616 Tukmal DR Signed: Jelen Kellendon

Oceanside, CA 92058

Date: 08/11/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Helen Stevenson
Address: 3204 Toofal DR
Signed: Holen Xtevenson

Oceanside, CA 92058

Date: 08/17/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) Tinggia Luo | |
|---|---------------------|
| Address: 3195 Toopal Drive, Oceanside, CA 92058 | Oceanside, CA 92058 |
| Signed: | Date: 08/17/2022 |

City of Oceanside Development Services Department 300 N. Coast Highway, Oceanside, CA 92057

August 5, 2022

Attention Rob Dmohowski,

I am a member of the Wanis View community that sits above the airport and commercial area just off of Benet Road. I am writing this letter on behalf of my sincere concern about the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the City of Oceanside. I am formally filing a complaint to be included with the environmental impact report on this project.

I am proud of my community and how we have created an oasis in a part of Oceanside that is still rough around the edges and afflicted by a growing population of homeless people who have camps in the river basin and surrounding areas. Despite the challenges, our community is an example of how things can be turned around in Oceanside and how active members of the community can effect change. I imagine it is the presence of Wanis View that has drawn the interest of so many developers to this part of the city.

While I support the development of business and growing residential communities in this area, I am <u>fully against</u> the proposal outlined in the plans for the Eddie Jones Warehouse, Manufacturing & Distribution Facility. It is too massive and just not a good fit for this area where there are 2,000+ homes sandwiched in an pocket community where there are only two 2-lane ingress and egress roads. Here are my primary concerns:

- 1. Noise pollution. My house sits directly on the San Luis Rey river looking out across the property and the existing commercial structures. I moved here several years ago when the property was in operation. There was a fair amount of white noise that came from the property however there were no back up alarms or sounds of large trucks moving in and out of the property. It was strictly a manufacturing facility. We chose to live here assuming the commercial activity on that property would remain at similar levels. The new proposal seeks to add 114 semi-truck terminals and 60 truck trailer parking stalls that's almost 8 times more than the number of truck terminals proposed at the Amazon distribution center in Ocean Ranch that was rejected by the Oceanside City Council in summer 2021, which only had plans for 15 truck terminals. Further, the rejected Amazon distribution center was only proposed to be 142,746 square feet while the Eddie Jones project is 566,905 square feet that is massive in comparison to the Amazon facility that was already rejected per concerns of noise pollution voiced by members of the nearby St. Cloud community.
- 2. Traffic. With only two ingress and egress roads, each only 2-lanes wide, there is no capacity for the volume of semi-trucks and cars this project is anticipating. With the above mentioned 114 truck terminals, 60 truck trailer parking stalls and 590 parking spaces, this project would introduce unmanageable congestion to an area that is already struggling with road infrastructure. Turning on to Hwy 76 is already difficult at prime peak hours adding this kind of

traffic volume to the area would be simply unsustainable without major infrastructure work to widen roads and bridges.

- 3. Light pollution. A project of this size will bring round the clock light pollution to our neighborhood. As mentioned, my house sits directly on the river looking straight out to this property. We already have filed complaints to the equipment yard west of us on HWY 76 as their tall lights shine directly into our master bedroom all night. With a parking lot fit for 114 terminals, 60 truck trailer parking stalls and 590 parking space, I image the lighting set up around this property to illuminate the lot in the evening hours will be immense. Beyond the impacts to lighting up our master bedroom all night, I imagine this will have significant impact on wildlife and sensitive bird populations that are monitored regularly in the river ecosystem.
- 4. Quality of life. As a tax-paying citizen of Oceanside, I am always thinking about ways to improve our community for the better. Oceanside has enormous potential to become one of the most beautiful coastal communities of North County San Diego. A project like this so close to the ocean would not beautify or add appeal to the city. It would only continue to degrade an area that is already in great need of city attention. Beyond the constant noise pollution of tractor trailers and fork lifts with their back up alarms and unimaginable traffic congestion that this project would introduce to the roads in the area, it would reinforce Oceanside's history of poor city planning in failing to keep industrial establishments in more appropriate areas so the coastal region can evolve to embrace the natural beauty that surrounds. The San Luis Rey river basin is one of the last remaining natural corridors for natural wildlife. And the surrounding hills of wideopen space offer a beautiful backdrop to an area I believe has incredible potential for the right kind of development. This project is certainly NOT the kind of development we want 2 miles from the ocean in the City of Oceanside.
- 5. Uncertainty. In the public scoping and community meeting on August 3, 2022, the developer was unable to answer questions about hours of operation (will the distribution facility run 24 hours per day?) or why they needed so many truck terminals and trailer parking stalls. This kind of uncertainty is unacceptable when proposing any project for development. Residents and city officials should have all the details upfront before they blindly accept construction of projects built for unknown occupants or business purposes. It appears to be a way to trick the system to avoid what happened with the Amazon project in the Ocean Ranch industrial park. I hope the city sees that this is obviously a developer tactic to avoid direct confrontation. The value of our home equity is on the line with this proposal - we have the right to know the exact details of proposed operations.

In closing, I hope that you consider my concerns and the concerns voiced by many of my neighbors. None of us are in support of this proposed project on Eddie Jones Way. The City of Oceanside deserves better. We need to think of the big picture here - what do we want Oceanside to become? I hope that our city leaders are taking time to envision a brighter, better future for the City of Oceanside.

Sincerely,

Britany Williams Oceanside 24/15/20

City of Oceanside Development Services Department 300 N. Coast Highway, Oceanside, CA 92057

August 5, 2022

Attention Rob Dmohowski,

I am a member of the Wanis View community that sits above the airport and commercial area just off of Benet Road. I am writing this letter on behalf of my sincere concern about the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the City of Oceanside. I am formally filing a complaint to be included with the environmental impact report on this project.

I am proud of my community and how we have created an oasis in a part of Oceanside that is still rough around the edges and afflicted by a growing population of homeless people who have camps in the river basin and surrounding areas. Despite the challenges, our community is an example of how things can be turned around in Oceanside and how active members of the community can effect change. I imagine it is the presence of Wanis View that has drawn the interest of so many developers to this part of the city.

While I support the development of business and growing residential communities in this area, I am <u>fully against</u> the proposal outlined in the plans for the Eddie Jones Warehouse, Manufacturing & Distribution Facility. It is too massive and just not a good fit for this area where there are 2,000+ homes sandwiched in an pocket community where there are only two 2-lane ingress and egress roads. Here are my primary concerns:

- 1. Noise pollution. My house sits directly on the San Luis Rey river looking out across the property and the existing commercial structures. I moved here several years ago when the property was in operation. There was a fair amount of white noise that came from the property however there were no back up alarms or sounds of large trucks moving in and out of the property. It was strictly a manufacturing facility. We chose to live here assuming the commercial activity on that property would remain at similar levels. The new proposal seeks to add 114 semi-truck terminals and 60 truck trailer parking stalls that's almost 8 times more than the number of truck terminals proposed at the Amazon distribution center in Ocean Ranch that was rejected by the Oceanside City Council in summer 2021, which only had plans for 15 truck terminals. Further, the rejected Amazon distribution center was only proposed to be 142,746 square feet while the Eddie Jones project is 566,905 square feet that is massive in comparison to the Amazon facility that was already rejected per concerns of noise pollution voiced by members of the nearby St. Cloud community.
- 2. Traffic. With only two ingress and egress roads, each only 2-lanes wide, there is no capacity for the volume of semi-trucks and cars this project is anticipating. With the above mentioned 114 truck terminals, 60 truck trailer parking stalls and 590 parking spaces, this project would introduce unmanageable congestion to an area that is already struggling with road infrastructure. Turning on to Hwy 76 is already difficult at prime peak hours adding this kind of

traffic volume to the area would be simply unsustainable without major infrastructure work to widen roads and bridges.

- 3. **Light pollution.** A project of this size will bring round the clock light pollution to our neighborhood. As mentioned, my house sits directly on the river looking straight out to this property. We already have filed complaints to the equipment yard west of us on HWY 76 as their tall lights shine directly into our master bedroom all night. With a parking lot fit for 114 terminals, 60 truck trailer parking stalls and 590 parking space, I image the lighting set up around this property to illuminate the lot in the evening hours will be immense. Beyond the impacts to lighting up our master bedroom all night, I imagine this will have significant impact on wildlife and sensitive bird populations that are monitored regularly in the river ecosystem.
- 4. Quality of life. As a tax-paying citizen of Oceanside, I am always thinking about ways to improve our community for the better. Oceanside has enormous potential to become one of the most beautiful coastal communities of North County San Diego. A project like this so close to the ocean would not beautify or add appeal to the city. It would only continue to degrade an area that is already in great need of city attention. Beyond the constant noise pollution of tractor trailers and fork lifts with their back up alarms and unimaginable traffic congestion that this project would introduce to the roads in the area, it would reinforce Oceanside's history of poor city planning in failing to keep industrial establishments in more appropriate areas so the coastal region can evolve to embrace the natural beauty that surrounds. The San Luis Rey river basin is one of the last remaining natural corridors for natural wildlife. And the surrounding hills of wideopen space offer a beautiful backdrop to an area I believe has incredible potential for the right kind of development. This project is certainly NOT the kind of development we want 2 miles from the ocean in the City of Oceanside.
- 5. Uncertainty. In the public scoping and community meeting on August 3, 2022, the developer was unable to answer questions about hours of operation (will the distribution facility run 24 hours per day?) or why they needed so many truck terminals and trailer parking stalls. This kind of uncertainty is unacceptable when proposing any project for development. Residents and city officials should have all the details upfront before they blindly accept construction of projects built for unknown occupants or business purposes. It appears to be a way to trick the system to avoid what happened with the Amazon project in the Ocean Ranch industrial park. I hope the city sees that this is obviously a developer tactic to avoid direct confrontation. The value of our home equity is on the line with this proposal we have the right to know the exact details of proposed operations.

In closing, I hope that you consider my concerns and the concerns voiced by many of my neighbors. None of us are in support of this proposed project on Eddie Jones Way. The City of Oceanside deserves better. We need to think of the big picture here – what do we want Oceanside to become? I hope that our city leaders are taking time to envision a brighter, better future for the City of Oceanside.

Sincerely,

Ray Endsley - Ray Endsley 31777 TOOFAL DEANSYDE ALANKA 17,22 City of Oceanside
Development Services Department
300 N. Coast Highway, Oceanside, CA 92057

August 5, 2022

Attention Rob Dmohowski,

I am a member of the Wanis View community that sits above the airport and commercial area just off of Benet Road. I am writing this letter on behalf of my sincere concern about the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the City of Oceanside. I am formally filing a complaint to be included with the environmental impact report on this project.

I am proud of my community and how we have created an oasis in a part of Oceanside that is still rough around the edges and afflicted by a growing population of homeless people who have camps in the river basin and surrounding areas. Despite the challenges, our community is an example of how things can be turned around in Oceanside and how active members of the community can effect change. I imagine it is the presence of Wanis View that has drawn the interest of so many developers to this part of the city.

While I support the development of business and growing residential communities in this area, I am <u>fully against</u> the proposal outlined in the plans for the Eddie Jones Warehouse, Manufacturing & Distribution Facility. It is too massive and just not a good fit for this area where there are 2,000+ homes sandwiched in an pocket community where there are only two 2-lane ingress and egress roads. Here are my primary concerns:

- 1. Noise pollution. My house sits directly on the San Luis Rey river looking out across the property and the existing commercial structures. I moved here several years ago when the property was in operation. There was a fair amount of white noise that came from the property however there were no back up alarms or sounds of large trucks moving in and out of the property. It was strictly a manufacturing facility. We chose to live here assuming the commercial activity on that property would remain at similar levels. The new proposal seeks to add 114 semi-truck terminals and 60 truck trailer parking stalls that's almost 8 times more than the number of truck terminals proposed at the Amazon distribution center in Ocean Ranch that was rejected by the Oceanside City Council in summer 2021, which only had plans for 15 truck terminals. Further, the rejected Amazon distribution center was only proposed to be 142,746 square feet while the Eddie Jones project is 566,905 square feet that is massive in comparison to the Amazon facility that was already rejected per concerns of noise pollution voiced by members of the nearby St. Cloud community.
- 2. Traffic. With only two ingress and egress roads, each only 2-lanes wide, there is no capacity for the volume of semi-trucks and cars this project is anticipating. With the above mentioned 114 truck terminals, 60 truck trailer parking stalls and 590 parking spaces, this project would introduce unmanageable congestion to an area that is already struggling with road infrastructure. Turning on to Hwy 76 is already difficult at prime peak hours adding this kind of

traffic volume to the area would be simply unsustainable without major infrastructure work to widen roads and bridges.

- 3. **Light pollution.** A project of this size will bring round the clock light pollution to our neighborhood. As mentioned, my house sits directly on the river looking straight out to this property. We already have filed complaints to the equipment yard west of us on HWY 76 as their tall lights shine directly into our master bedroom all night. With a parking lot fit for 114 terminals, 60 truck trailer parking stalls and 590 parking space, I image the lighting set up around this property to illuminate the lot in the evening hours will be immense. Beyond the impacts to lighting up our master bedroom all night, I imagine this will have significant impact on wildlife and sensitive bird populations that are monitored regularly in the river ecosystem.
- 4. Quality of life. As a tax-paying citizen of Oceanside, I am always thinking about ways to improve our community for the better. Oceanside has enormous potential to become one of the most beautiful coastal communities of North County San Diego. A project like this so close to the ocean would not beautify or add appeal to the city. It would only continue to degrade an area that is already in great need of city attention. Beyond the constant noise pollution of tractor trailers and fork lifts with their back up alarms and unimaginable traffic congestion that this project would introduce to the roads in the area, it would reinforce Oceanside's history of poor city planning in failing to keep industrial establishments in more appropriate areas so the coastal region can evolve to embrace the natural beauty that surrounds. The San Luis Rey river basin is one of the last remaining natural corridors for natural wildlife. And the surrounding hills of wide-open space offer a beautiful backdrop to an area I believe has incredible potential for the right kind of development. This project is certainly NOT the kind of development we want 2 miles from the ocean in the City of Oceanside.
- 5. Uncertainty. In the public scoping and community meeting on August 3, 2022, the developer was unable to answer questions about hours of operation (will the distribution facility run 24 hours per day?) or why they needed so many truck terminals and trailer parking stalls. This kind of uncertainty is unacceptable when proposing any project for development. Residents and city officials should have all the details upfront before they blindly accept construction of projects built for unknown occupants or business purposes. It appears to be a way to trick the system to avoid what happened with the Amazon project in the Ocean Ranch industrial park. I hope the city sees that this is obviously a developer tactic to avoid direct confrontation. The value of our home equity is on the line with this proposal we have the right to know the exact details of proposed operations.

In closing, I hope that you consider my concerns and the concerns voiced by many of my neighbors. None of us are in support of this proposed project on Eddie Jones Way. The City of Oceanside deserves better. We need to think of the big picture here – what do we want Oceanside to become? I hope that our city leaders are taking time to envision a brighter, better future for the City of Oceanside.

Sincerely,

- Selled Hugis

City of Oceanside
Development Services Department
300 N. Coast Highway, Oceanside, CA 92057

August 5, 2022

Attention Rob Dmohowski,

I am a member of the Wanis View community that sits above the airport and commercial area just off of Benet Road. I am writing this letter on behalf of my sincere concern about the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the City of Oceanside. I am formally filing a complaint to be included with the environmental impact report on this project.

I am proud of my community and how we have created an oasis in a part of Oceanside that is still rough around the edges and afflicted by a growing population of homeless people who have camps in the river basin and surrounding areas. Despite the challenges, our community is an example of how things can be turned around in Oceanside and how active members of the community can effect change. I imagine it is the presence of Wanis View that has drawn the interest of so many developers to this part of the city.

While I support the development of business and growing residential communities in this area, I am <u>fully against</u> the proposal outlined in the plans for the Eddie Jones Warehouse, Manufacturing & Distribution Facility. It is too massive and just not a good fit for this area where there are 2,000+ homes sandwiched in an pocket community where there are only two 2-lane ingress and egress roads. Here are my primary concerns:

- 1. Noise pollution. My house sits directly on the San Luis Rey river looking out across the property and the existing commercial structures. I moved here several years ago when the property was in operation. There was a fair amount of white noise that came from the property however there were no back up alarms or sounds of large trucks moving in and out of the property. It was strictly a manufacturing facility. We chose to live here assuming the commercial activity on that property would remain at similar levels. The new proposal seeks to add 114 semi-truck terminals and 60 truck trailer parking stalls that's almost 8 times more than the number of truck terminals proposed at the Amazon distribution center in Ocean Ranch that was rejected by the Oceanside City Council in summer 2021, which only had plans for 15 truck terminals. Further, the rejected Amazon distribution center was only proposed to be 142,746 square feet while the Eddie Jones project is 566,905 square feet that is massive in comparison to the Amazon facility that was already rejected per concerns of noise pollution voiced by members of the nearby St. Cloud community.
- 2. Traffic. With only two ingress and egress roads, each only 2-lanes wide, there is no capacity for the volume of semi-trucks and cars this project is anticipating. With the above mentioned 114 truck terminals, 60 truck trailer parking stalls and 590 parking spaces, this project would introduce unmanageable congestion to an area that is already struggling with road infrastructure. Turning on to Hwy 76 is already difficult at prime peak hours adding this kind of

traffic volume to the area would be simply unsustainable without major infrastructure work to widen roads and bridges.

- 3. Light pollution. A project of this size will bring round the clock light pollution to our neighborhood. As mentioned, my house sits directly on the river looking straight out to this property. We already have filed complaints to the equipment yard west of us on HWY 76 as their tall lights shine directly into our master bedroom all night. With a parking lot fit for 114 terminals, 60 truck trailer parking stalls and 590 parking space, I image the lighting set up around this property to illuminate the lot in the evening hours will be immense. Beyond the impacts to lighting up our master bedroom all night, I imagine this will have significant impact on wildlife and sensitive bird populations that are monitored regularly in the river ecosystem.
- 4. Quality of life. As a tax-paying citizen of Oceanside, I am always thinking about ways to improve our community for the better. Oceanside has enormous potential to become one of the most beautiful coastal communities of North County San Diego. A project like this so close to the ocean would not beautify or add appeal to the city. It would only continue to degrade an area that is already in great need of city attention. Beyond the constant noise pollution of tractor trailers and fork lifts with their back up alarms and unimaginable traffic congestion that this project would introduce to the roads in the area, it would reinforce Oceanside's history of poor city planning in failing to keep industrial establishments in more appropriate areas so the coastal region can evolve to embrace the natural beauty that surrounds. The San Luis Rey river basin is one of the last remaining natural corridors for natural wildlife. And the surrounding hills of wideopen space offer a beautiful backdrop to an area I believe has incredible potential for the right kind of development. This project is certainly NOT the kind of development we want 2 miles from the ocean in the City of Oceanside.
- 5. Uncertainty. In the public scoping and community meeting on August 3, 2022, the developer was unable to answer questions about hours of operation (will the distribution facility run 24 hours per day?) or why they needed so many truck terminals and trailer parking stalls. This kind of uncertainty is unacceptable when proposing any project for development. Residents and city officials should have all the details upfront before they blindly accept construction of projects built for unknown occupants or business purposes. It appears to be a way to trick the system to avoid what happened with the Amazon project in the Ocean Ranch industrial park. I hope the city sees that this is obviously a developer tactic to avoid direct confrontation. The value of our home equity is on the line with this proposal we have the right to know the exact details of proposed operations.

In closing, I hope that you consider my concerns and the concerns voiced by many of my neighbors. None of us are in support of this proposed project on Eddie Jones Way. The City of Oceanside deserves better. We need to think of the big picture here – what do we want Oceanside to become? I hope that our city leaders are taking time to envision a brighter, better future for the City of Oceanside.

Sincerely,

Kanin Endsley Doceanside

City of Oceanside Development Services Department 300 N. Coast Highway, Oceanside, CA 92057

August 5, 2022

Attention Rob Dmohowski,

I am a member of the Wanis View community that sits above the airport and commercial area just off of Benet Road. I am writing this letter on behalf of my sincere concern about the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the City of Oceanside. I am formally filing a complaint to be included with the environmental impact report on this project.

I am proud of my community and how we have created an oasis in a part of Oceanside that is still rough around the edges and afflicted by a growing population of homeless people who have camps in the river basin and surrounding areas. Despite the challenges, our community is an example of how things can be turned around in Oceanside and how active members of the community can effect change. I imagine it is the presence of Wanis View that has drawn the interest of so many developers to this part of the city.

While I support the development of business and growing residential communities in this area, I am <u>fully against</u> the proposal outlined in the plans for the Eddie Jones Warehouse, Manufacturing & Distribution Facility. It is too massive and just not a good fit for this area where there are 2,000+ homes sandwiched in an pocket community where there are only two 2-lane ingress and egress roads. Here are my primary concerns:

- 1. Noise pollution. My house sits directly on the San Luis Rey river looking out across the property and the existing commercial structures. I moved here several years ago when the property was in operation. There was a fair amount of white noise that came from the property however there were no back up alarms or sounds of large trucks moving in and out of the property. It was strictly a manufacturing facility. We chose to live here assuming the commercial activity on that property would remain at similar levels. The new proposal seeks to add 114 semi-truck terminals and 60 truck trailer parking stalls that's almost 8 times more than the number of truck terminals proposed at the Amazon distribution center in Ocean Ranch that was rejected by the Oceanside City Council in summer 2021, which only had plans for 15 truck terminals. Further, the rejected Amazon distribution center was only proposed to be 142,746 square feet while the Eddie Jones project is 566,905 square feet that is massive in comparison to the Amazon facility that was already rejected per concerns of noise pollution voiced by members of the nearby St. Cloud community.
- 2. Traffic. With only two ingress and egress roads, each only 2-lanes wide, there is no capacity for the volume of semi-trucks and cars this project is anticipating. With the above mentioned 114 truck terminals, 60 truck trailer parking stalls and 590 parking spaces, this project would introduce unmanageable congestion to an area that is already struggling with road infrastructure. Turning on to Hwy 76 is already difficult at prime peak hours adding this kind of

traffic volume to the area would be simply unsustainable without major infrastructure work to widen roads and bridges.

- 3. Light pollution. A project of this size will bring round the clock light pollution to our neighborhood. As mentioned, my house sits directly on the river looking straight out to this property. We already have filed complaints to the equipment yard west of us on HWY 76 as their tall lights shine directly into our master bedroom all night. With a parking lot fit for 114 terminals, 60 truck trailer parking stalls and 590 parking space, I image the lighting set up around this property to illuminate the lot in the evening hours will be immense. Beyond the impacts to lighting up our master bedroom all night, I imagine this will have significant impact on wildlife and sensitive bird populations that are monitored regularly in the river ecosystem.
- 4. Quality of life. As a tax-paying citizen of Oceanside, I am always thinking about ways to improve our community for the better. Oceanside has enormous potential to become one of the most beautiful coastal communities of North County San Diego. A project like this so close to the ocean would not beautify or add appeal to the city. It would only continue to degrade an area that is already in great need of city attention. Beyond the constant noise pollution of tractor trailers and fork lifts with their back up alarms and unimaginable traffic congestion that this project would introduce to the roads in the area, it would reinforce Oceanside's history of poor city planning in failing to keep industrial establishments in more appropriate areas so the coastal region can evolve to embrace the natural beauty that surrounds. The San Luis Rey river basin is one of the last remaining natural corridors for natural wildlife. And the surrounding hills of wideopen space offer a beautiful backdrop to an area I believe has incredible potential for the right kind of development. This project is certainly NOT the kind of development we want 2 miles from the ocean in the City of Oceanside.
- 5. Uncertainty. In the public scoping and community meeting on August 3, 2022, the developer was unable to answer questions about hours of operation (will the distribution facility run 24 hours per day?) or why they needed so many truck terminals and trailer parking stalls. This kind of uncertainty is unacceptable when proposing any project for development. Residents and city officials should have all the details upfront before they blindly accept construction of projects built for unknown occupants or business purposes. It appears to be a way to trick the system to avoid what happened with the Amazon project in the Ocean Ranch industrial park. I hope the city sees that this is obviously a developer tactic to avoid direct confrontation. The value of our home equity is on the line with this proposal - we have the right to know the exact details of proposed operations.

In closing, I hope that you consider my concerns and the concerns voiced by many of my neighbors. None of us are in support of this proposed project on Eddie Jones Way. The City of Oceanside deserves better. We need to think of the big picture here - what do we want Oceanside to become? I hope that our city leaders are taking time to envision a brighter, better future for the City of Oceanside.

Sincerely,

Kaushold 3177 Toopel Dr Oceanside

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) | Gerardo Ibanez | |
|----------------|----------------------------------|---------------------------|
| Address: | 3195 Toopal, Oceanside, Ca 92058 | Oceanside, CA 92058 |
| Signed: | Grando thanes | Date: 08/ <u>17</u> /2022 |
| | D450558FA7B647A | |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Enic A. THOMAS

Address: 767 Riventrue Nave Oceanside, CA 92058

Signed: Date: 08/17/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>agaInst</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) ERIC HYTREK

Address: 3452 MEADOW VIEW DR

Signed: Lei Hertred

Oceanside, CA 92058

Date: 08/27/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Lyolia Hytrek

Address: 3452 Meadow View Orive

Oceanside, CA 92058

Signed: Date: 08/17/2022

Robert Dmohowski

From: Lorna Irvine-Thomas < lirvine-thomas@gbitile.com>

Wednesday, August 17, 2022 5:00 PM Sent:

To: Robert Dmohowski

Subject: Against Proposed Eddie Jones Warehouse **Attachments:** 20220817_164908.jpg; 20220817_164901.jpg

Categories: Red Category

Warning: External Source

To Rob Dmohowski,

Please see attached letters from myself and my husband regarding our concerns over the proposed Eddie Jones Warehouse.

In addition to attached, we think it is completely absurd, that the city of Oceanside would even consider this, especially with the new Wave Park going in down the road.

If the Eddie Jones warehouse goes forward, it will be horrific trying to get in and out of our neighborhood. We can only access it through Foussat Road or Benet, and both new developments will create a tremendous amount of heavy traffic, which will also inhibit the response time of emergency vehicles getting into our neighborhood.

Not to mention what it will do to our property values.

Do not allow this propsed development to move forward.

Regards,

Eric & Lorna Thomas

Robert Dmohowski

From: Shelley Hough <imaeeyore@yahoo.com>
Sent: Wednesday, August 17, 2022 2:29 PM

To: Robert Dmohowski

Subject: Eddie Jones Warehouse, Manufacturing & Distribution Facility

Categories: Red Category

Warning: External Source

Dear Mr. Dmohowski,

As a resident of Oceanside and one who lives near the site of this proposed monstrosity, I vehemently opposed this building of this site. Not only is this incredibly close to the extremely popular bike trail and skatepark but as you know near both residential housing and the Oceanside municipal airport.

Oceanside has seen a lot of change and growth the past several years and our infrastruture is struggling to keep up with it. We have a problem with the homeless. Our roads are horrible. We are short on power and water and yet you want to approve the building of yet ANOTHER large site that will consume power, and water **we don't have** and bring more congestion to our city?!?

I urge you to stop this project!

Sincerly, Shelley Hough Oceanside resident

Robert Dmohowski

From: Jim Reid <jim_reid8@yahoo.com>
Sent: Wednesday, August 17, 2022 7:25 PM

To: Robert Dmohowski

Subject: I am totally against the new project of tearing down the existing building to build a new

one. Please stop this terrible waste of funds.

Categories: Red Category

Warning: External Source

Blessings, Jim Reid

Sent from my Iphone.

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Signed:

Oceanside, CA 92058

Date: 08/14/2022

Commander Steve Wheeler, USCG (Ret.) Ms. Laura D'Andrea 360 Rimhurst Court Oceanside, CA 92058-7033

August 31, 2022

Via Email and U.S. 1st Class Mail

Development Services Department Attn: Rob Dmohowski, Principal Planner 300 North Coast Highway Oceanside, CA 92054-2824 Email: RDmohowski@oceansideca.org

Re: Eddie Jones Warehouse, Manufacturing & Distribution Facility

This is a follow-up to my letter to you dated August 18, 2022, again stating our **opposition** to the subject proposed project due to safety concerns.

Enclosed is a copy of an article from the *San Diego Reader* published on March 18, 2022, reporting on the subject property: *Will Oceanside get a stealth Amazon warehouse?* It states plans call for 2,831 trips a day to/from the proposed project with heavy trucks using Benet Road.

The article also reports on an Amazon hub formerly proposed on a 28-acre parcel in the Ocean Ranch area. The Oceanside City Council denied that project last year. It's reported that that parcel was instead just purchased by the bio-pharmaceutical giant Gilead Sciences, Inc.

Regarding the subject proposed project, I read with alarm your **NOTICE OF PREPARATION** City of Oceanside, California dated July 20, 2022, to Office of Planning and Research, Responsible and Trustee Agencies, Other Interested Parties:

... a new 566,905 square-foot warehouse and distribution facility.
590 parking spaces for employee/visitor parking,
60 truck trailer parking stalls, and vehicle circulation area.
Loading bays ... on the north and south sides of the building with a total of 114 truck terminals.

Our Airport Neighborhood is the wrong location for such a behemoth. In fire/emergency evacuation, homes north of the San Luis River have only two roads for ingress and egress to access State Route 76: Benet and Foussat (Ocean Kamp approved by the Planning Commission).

Sincerely yours,

Commander Steve Wheeler, USCG (Ret.)

Enclosure



Will Oceanside get a stealth Amazon warehouse?

Will the wave park ever be built?

Author Publish Date
Ken Leighton March 18, 2022



Amazon distribution hub. Adam Robinson of Encinitas promises that Oceanside will get another Amazon surprise.

As Amazon's business skyrocketed during Covid, the company became America's largest private occupier of industrial real estate. There are some 23 Amazon distribution/warehouse hubs in Southern California including Otay Mesa (six-million square feet) and Vista (400,000 square feet). Amazon wants more land and it has the money to get it. The largest commercial property land purchase in Orange County last year was Amazon's purchase of 30 acres in Brea for \$165 million.

Oceanside, which has the worst jobs-to-housing ratio in the county, would have benefited from the arrival of a proposed new Amazon hub and its 500 promised jobs planned for the Ocean Ranch area. But the Oceanside city council torpedoed the Amazon warehouse in August after neighbors said the 24/7 distribution warehouse would create a round-the-clock menagerie of noise, traffic and light from trucks and the warehouse.

Some insiders wonder if a new under-the-radar development now winding its way through city channels is actually a second attempt by Amazon to secure a beachhead in Oceanside. Amazon's name was not connected with the operator in the Ocean Ranch project until months after the project was first introduced.



About to be razed: The old Deutsch/TE Connectivity plant

Without fanfare, plans were filed with Oceanside last September to demolish all the buildings at the Deutsch/TE Connectivity industrial site and replace it with one 560,280-square foot "industrial warehouse and distribution center."

The 31.8-acre site in question was home to the Deutsch industrial plant from 1966 to 2012. Deutsch sold the property to Swiss-based TE Connectivity in 2012 which in turn closed the site down and fired or relocated its 300-plus employees in 2020.

The property is bounded by the Oceanside airport and the San Luis Rey River.

Some insiders wonder if this property two miles from the ocean and north of Highway 76 is about to be transfigured into an Amazon monolith. Its plans call for 2831 trips a day to and from the new building. Plans submitted to the city say the new warehouse is not affiliated with any tenant at this time.

Commercial real estate broker Roger Carlson of CBRE Industrial Services confirmed that the property has been sold by TE Connectivity for \$42 million, but that he was not allowed to disclose the name of the buyer.



The OceanKAMP project, which includes 700 homes and an artificial wave lagoon, has been stalled.

Dan Neibaum, point man for the Lightfoot Planning Group which was hired to get the project approved, did not respond to a request for comment.

And the same architectural firm, Ware Malcomb, which drew the plans for the aborted Amazon project at Ocean Ranch, created the design for this new site.

Adam Robinson of Encinitas promises that Oceanside will not get another Amazon surprise. His RPG company (formerly RAF Pacifica Group) bought the site and is building on it. "I have not heard from them," he says of the folks at Amazon. He says he wants to build and then hold on to the building and lease it to long-term clients as he has done in other cities. He says he wants to use 60 percent of the new space for a life sciences company and the other 40 percent for a "manufacturing and distribution company," although specific plans may change.

He would not disclose possible tenants. He says whoever they are, their trucks would access his new building from Highway 76 via Benet Road and will not pass directly by existing homes.

Robinson admits there is nothing to keep him from eventually selling his new Oceanside warehouse. For instance, his RPG company just sold a 169,825-square foot industrial facility in Carlsbad for \$44 million soon after it was built.

Robinson says homes could never be built on this site because it's adjacent to the airport. He says possible soil contamination due to years of metal plating at Deutsch may also be problematic for homes. "It's zoned industrial... This is the last large piece of land available for industrial development in North County."

Nick Bihary, 72, worked at both Deutsch and TE Connectivity from 1996 to 2021. He says the Deutsch brothers had their own hangar so they could fly into Oceanside. Bihary says workers were given profit sharing, had an in-house commissary, and even had an on-site park which would host special events at Christmas and Easter. "It flooded at least twice that I can remember. The water was two feet high."

For the last ten years or so the San Luis Rey bike trail has acted as a levee, protecting some ten miles of the valley from San Luis Rey overflow. Nevertheless Robinson says he will spend \$4 million to build his own 8-½ foot cement-and-steel wall that will completely surround the warehouse and protect it from any future flooding.

Also dealing with the flooding realities of the San Luis Rey Valley is the nearby OceanKAMP development which is about a mile southeast. Almost 500,000 cubic yards of dirt have been brought in over the past two years to lift the former site of a drive-in movie center out of the floodplain. While the dirt importation work is nearly complete, the rest of the OceanKAMP project which includes 700 homes and an artificial wave lagoon has been stalled due to design demands from the city.

Developer Mike Grehl of N4FL says OceanKAMP is still a go. He says he expects to turn in plans to the planning commission by the end of spring.

But Carolyn Krammer, a key player in local youth surf competitions and an outspoken advocate of beachland protection, wonders if the wave lagoon will actually get built. "If OceanKAMP actually gets approved, I would hope that the city makes them build the lagoon before being allowed to build the houses. I think this may be a Trojan horse...just to get the houses and then, oops!, there's no money left to build the lagoon."

Chas Smith of Cardiff is the co-publisher of the *Beach Grit* online surf mag. He doesn't get the whole idea of fake waves in Oceanside.

"Oceanside has ample good surf," says Smith. "Who in their right mind would pay \$50 or whatever it is to surf in a wave park when you can surf anywhere in Oceanside. I know it has happened successfully in Lemoore [near Fresno] and Palm Desert, but that is inland. I speak with people all the time who are involved with those places and I've not heard anything from them that this one in Oceanside is actually going to happen. Which makes me wonder."

Developer Grehl says the OceanKAMP's wave lagoon "...is absolutely happening... Artificial surf lagoons in Texas, California, Arizona and across the globe have experienced incredible success and loyal followings."

Meanwhile, the 28-acre Ocean Ranch property which was denied for Amazon last year was just purchased by bio-pharmaceutical giant Gilead Sciences, Inc. This is good news for Oceanside as it expands into the technology and life sciences industry by Carlsbad. That property was sold by US Foods in 2020 for \$32 million. It was just sold last week for an eye-popping \$132.5 million.

"There is no more space in Carlsbad," says Robinson "Carlsbad is almost 100 percent full."

Do Not Sell My Personal Information

- The state of the s
- The control of the co
- If the profits will also solder with the country over the brights placed and profit person office and the country for the first format of the country of the

the second section and the constitute of yet resignation. This propert is paying the title recomments or this other, in case, the constitution and the constitution of the constitution of

- ZEZ Milley west Dr.

Date of Parish

E-Mail: rdmohowski@oceansideca.org

Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & facility for the following reasons:

to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to development containing retail, office space, residential units, rental units, and a large wave park; this congestion receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way is expected to choke off access to our community via use of Foussat Road. i,

Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck community will effectively be cut off from Oceanside.

- potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with proposed project affecting roughly 2000+ homes. 5
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill. 'n
- Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the 4

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Signed.

Address:

Oceanside, CA 92058

Date: 08/ 18/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) JOEY LUDWIC 7AL

Address: 3381 SOYLO DE OCEANSIDE CA 92058 Oceanside, CA 92058

Signed: Date: 08/18/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) Patricia Graczy K | |
|---|---------------------|
| Address: 3372 Toopal Dr. Ocean side, ch | Oceanside, CA 92058 |
| Signed: | Date: 08//2022 |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Chris Eichner

Address: 479 + 1 shmal ct, Oceans ide Oceanside, CA 92058

Signed: Chris S Eichner

Date: 08/_/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Address.

Oceanside, CA 92058

Signed: Star

Date: 08/<u>18</u>/2022

CDR Stephen M. Wheeler, USCG (Ret.) Ms. Laura C. D'Andrea 360 Rimhurst Court Oceanside, CA 92058-7-33

August 18, 2022

Via Email and U.S. 1st Class Mail

Development Services Department Attn: Rob Dmohowski, Principal Planner 300 North Coast Highway Oceanside, CA 92054-2824

Re: Eddie Jones Warehouse, Manufacturing & Distribution Facility

We are vehemently **opposed** to the above-captioned proposed project due to safety concerns. We bought our new home in Oceanside's Airport Neighborhood in August 1998. This neighborhood, north of the San Luis River, contains many hundreds of single-family homes. It is car-dependent with only two roads for ingress and egress: Foussat and Benet. The very large Ocean Kamp commercial and residential development will undoubtedly result in increased congestion on Foussat Road, leaving only Benet Road for uncongested access to State Route 76.

During the Wala Fire on June 12, 2022 (controlled at only 75 acres), Oceanside Police and Fire evacuated homes in the 300 block of Rimhurst Court, the 300 block of Shadow Tree Drive, and all of Wala Drive. Despite being only a partial evacuation, it was an agonizingly slow crawl to get out of our neighborhood, with fire apparatus trying to get in and residents trying to get out. And this was the second fire that erupted near homes in Oceanside that week. It made my wife think of the Camp Fire in Paradise, CA in November 2018, where 85 people perished due to inadequate egress. And the Tubbs Fire in October 2017, which obliterated thousands of homes in Santa Rosa. Our climate is getting hotter and drier, and wildfires are increasing in severity in critical fire weather conditions.

Our neighborhood is cut off from the rest of Oceanside by the river. The subject project is the wrong location for an immense commercial development, including a large Truck Terminal, that would prove hazardous to residents in any emergency evacuation (wildfire, earthquake, San Onofre nuclear waste storage accident). The fact that this project is being considered, especially prior to seeing the full traffic repercussions of the Ocean Kamp development, is very alarming.

The City of Oceanside must say no to this project, as people's lives will depend on it.

Sincerely yours,

CDR Stephen M. Wheeler, USCG (Ret.)

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) ROBIN Charles

Address: 523 TUKMAL DV.

Signed: Public Charles

Oceanside, CA 92058

Date: 08/18 /2022

City Of Oceanside

Development Services Department

Attn: Rob Dmohowski, Principal Planner

300 N. Coast Highway Oceanside, CA 92057

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed)Sherry Kaye | |
|--------------------------------|---------------------|
| Address: _506 Long Crest Court | Oceanside, CA 92058 |
| Signed: | Date: 08/18/2022 |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) HAI NGUYEN Address: 3244 TOOPAL DR
Signed: //www.

Oceanside, CA 92058

Date: 08/18 /2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Jascia Knox

Address: 739 Wala Pr. Oreanside, Ca. 92058

Signed: W. Knox

Oceanside, CA 92058

Date: 08/___/2022

From: Ruben Rasso <rubenrasso@aol.com>
Sent: Ruben Rasso <rubenrasso@aol.com>
Thursday, August 18, 2022 4:36 PM

To:Robert DmohowskiSubject:Eddie Jones project

Categories: Red Category

Warning: External Source

I object for the following reasons:

It will cause extreme air pollution It will increase traffic to a dangerous level It will lower our property value

Submitted Respectfully

Ruben Rasso 3436 Soyla Dr. Oceanside, Ca 92058

Sent from the all new Aol app for iOS

Oceanside, CA 92057

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

 This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way. to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) KEVIN CORNEll

Address: 3275 TOOPAL OR.

Signed: June Connell

Date: 08/19/2022

Oceanside, CA 92058

City Of Oceanside Development Services Department

Attn: Rob Dmohowski, Principal Planner

300 N. Coast Highway Oceanside, CA 92057

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) MATT BOURNE

Address: 3275 TOOPAL DR

Oceanside, CA 92058

Date: 08/ 19/2022

City Of Oceanside Development Services Department

Attn: Rob Dmohowski, Principal Planner

300 N. Coast Highway Oceanside, CA 92057

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am **against** the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) Kelly Cornell

Address: 32,15 loopal Drive

Date: 08/ 19/2022

Oceanside, CA 92058

E-Mail: rdmohowski@oceansideca.org

Oceanside, CA 92057

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) Kirstie Bourne | |
|-------------------------------|---------------------|
| Address: 3275 Toopal dr | Oceanside, CA 92058 |
| Signed: Kings Barre | Date: 08/19/2022 |

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Nama (Drintad)

Address.

Siened:

Oceanside, CA 92058

Date: 08/__/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) _ | ERIC JAMES JOZAK | | |
|---------------------|-----------------------------------|-------|---------------------|
| Address: <u>599</u> | SHADOW TREE DRIVE , OCCANSIDE, CA | 92058 | Oceanside, CA 92058 |
| Signed: | 2 () = = | | Date: 08/21/2022 |

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
development containing retail, office space, residential units, rental units, and a large wave park; this congestion
is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed)

Signed.

Oceanside, CA 92058

Date: 08/22/2022

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) David Larson / Sandra Larson

Address: 3423 Soyla Dr.

Oceanside, CA 92058

Date: 08/<u>21</u>/2022

Signed

6:00 p.m. on August 3, 2022

Civic Center Library Community Room, located at 300 North Coast Highway in the City of Oceanside

Name (first, last)/email: HP11325 CYAHOO. ICM **Comments:**

| FORMALLY ASK THE COUNCIL TO DENT THE PROPOSED WAREHOUSE NEAR THE OCEANSIDE |
|--|
|--|

Please return comments to:
Development Services Department
Attn: Rob Dmohowski, Senior Planner
300 North Coast Highway
Oceanside, CA 92054
Fax: (760) 435-2958
Email: rdmohowski@oceansideca.org

6:00 p.m. on August 3, 2022

| Civic Center Library Community Room, located at 300 North Coast Highway in the City of Oceanside |
|--|
| 3203 Toopal De Oceansi le |
| Name (first, last)/email: Schill Roberton + Rich |
| Comments: Bobbi Schild Da yahoo com |
| Our main concern is the |
| impact of traffic on our community |
| There are only 2 ways to get into or |
| Out of our community (Benet + Foursat) |
| All these car typo with |
| make market wall |
| deflicult to cet int out t |
| also Carese the mos values to |
| deline. & If you so forward + approve to |
| this plan add an additional road duesty 76. |
| We are oppose this project. |
| A to reserve a certain 10 of jobs & from Please return comments to: |
| Osi de res i den Dévelopment Services Department Attn: Rob Dmohowski, Senior Planner |
| 300 North Coast Highway |
| Fax: (760) 435-2958 |
| |
| and with the property of the party of the pa |
| that effects will be nade to measure the |
| build? auguality? |
| |

6:00 p.m. on August 3, 2022

Civic Center Library Community Room, located at 300 North Coast Highway in the City of Oceanside

Name (first, last)/email:

| comments: | Longe Vin Anjontes | Wieayoutes OSW Corponters.on |
|-----------|--------------------|--|
| Marker o | | I Council of Corporters |
| | | end live, work and |
| recreate | in the Vicinity | of the project. Believe |
| | | by the Engreoned Timpuets |
| | | of the project The City |
| Should. | require the proje | A to be built atitizing |
| a loca | I and shills we | ont force, lacal hime |
| | | ne Workforce regaringer |
| | | Environment Impacts |
| | | econy. Greover just |
| | | Die Quality Management |
| | | use of a local state |
| | | maray of a Skill and |
| 0 1 | oth a la | Please return comments to: |
| see work | force, wir a for | Development Services Department |
| 1 4 | a selicina in | Please return comments to: Development Services Department Attn: Rob Dmohowski, Senior Planner 300 North Coast Highway |
| ompowent | can result in air | 300 North Coast Highway |
| | | Oceanside, CA 92054 |
| Tent 1e | ductions. | Fax: (760) 435-2958 |
| • | | Email: rdmohowski@oceansideca.org |

6:00 p.m. on August 3, 2022

Civic Center Library Community Room, located at 300 North Coast Highway in the City of Oceanside

Name (first, last)/email: Bil Tinsleff airplane soier @yahso, com

Comments:

| | | | | their rig and own the engine all sight for heat? | What about overnight drivers that stay with | How will that be condrolled. | Trucks Idling for extended periods excess pollution |
|--|--|--|--|--|---|------------------------------|---|
| | | | | 7 | | | 3 |

Please return comments to:
Development Services Department
Attn: Rob Dmohowski, Senior Planner
300 North Coast Highway
Oceanside, CA 92054
Fax: (760) 435-2958
Email: rdmohowski@oceansideca.org

6:00 p.m. on August 3, 2022

Civic Center Library Community Room, located at 300 North Coast Highway in the City of Oceanside

Name (first, last)/email:

| | | | | ON | 7 | BOAW | Comments: |
|--|--|--|--|------------------|----------------------------|---------------------------------|----------------------------------|
| | | | | ON NOISE THATFIC | AST |) MEN | Colt |
| | | | | Tust | BOAR | rogy | 2 BC |
| | | | | H.C | 0 % | MANIS | CAL |
| | | | | \ | Lorse | VIEN | 0 128 |
| | | | | | TO ASK BOARD TO ISNY BASEL | BOANS MEMBER WANTS VIEW ESTATES | JOHN BUCATO RESTWERS PROFITED IN |
| | | | | | 0 | 53 | SCALTIES & |
| | | | | | | | 3 |

Please return comments to:
Development Services Department
Attn: Rob Dmohowski, Senior Planner
300 North Coast Highway
Oceanside, CA 92054
Fax: (760) 435-2958
Email: rdmohowski@oceansideca.org

From: Julia Miller < julia.jmiller1@gmail.com>
Sent: Tuesday, August 2, 2022 9:41 PM

To: Robert Dmohowski

Cc: Kori Jensen

Subject: Eddie Jones Warehouse Proposal

Warning: External Source

Rob,

As a longtime resident of District 1, residing in the neighborhood around the Eddie Jones Warehouse, I'm unable to attend tomorrow's public scoping meeting regarding the Eddie Jones Warehouse development but want to formally submit my opposition to the proposed development. This development is the wrong choice for the thousands of residents living in the area directly surrounding the proposed development.

Traffic with a facility of the magnitude of the proposed facility with 600 parking spots and 60 semi truck bays will cause a significant amount of traffic in an already heavily trafficked area. There are only two ways in and out of the neighborhood directly behind the Eddie Jones Warehouse and with a large development scheduled on one end of the neighborhood access, and this project proposed at the opposite entrance, the ability for residents to do mundane daily tasks such as taking their kids to school will be impacted, causing working parents to have to adjust their already impacted schedules to ensure their children aren't late for school. With the significant increase to traffic, this would result in more traffic backing up on the already impacted 76, turning a small city into an overly congested traffic bottleneck that's normal to see in Los Angeles, not Oceanside. Moreover, and most importantly, adding a facility with 600 parking spots, in addition to the already approved development on the opposite side of Benet will result in an increase of traffic through the neighborhood, people who don't have ties to the community, resulting in more reckless driving in a community heavily populated with children who hasn't yet recovered from the heinous hit and run murder that occured on Benet in May. This facility will result in an increase of speeding, distracted drivers, exhausted from their long day at the factory, trying to avoid traffic and the only ones who will suffer are the residents of my community.

Residents chose to live in this neighborhood because of its quiet, quaint charm. The proposed development will add pollution, both air and noise. The sound in this community travels. The proposed development will turn our quiet neighborhood into a loud, noisy community that will be unpleasant to live in. Again, this is the wrong decision for our community and causes significant negative impacts on the residents of my neighborhood.

The proposed development also has the potential to bring hazardous materials to a community full of families, retired folks and children. Again, this is the wrong decision for the people of this community. We should not and will not allow ourselves to be subjected to hazardous materials, pollution, potential impacts to our water quality and an unnecessary elevation of greenhouse gases.

On behalf of my family, including 3 young children, I urge the city to not move forward with considering this development. This development will destroy our community, the surrounding area and create a traffic nightmare that will be felt by everyone who relies on the 76 to get around Oceanside. This is the wrong choice for our community - do not consider this development.

Respectfully, Julia Juarez Miller

From: Miranda Palmer <miranda@zynnyme.com>

Sent: Monday, August 8, 2022 10:31 AM

To: Robert Dmohowski

Categories: Red Category

Warning: External Source

Rob,

Thank you for all you do to support Oceanside and its development. I live on Wala Drive, and am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
- development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road. With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, over 500 employee spots, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise, and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community. I also think it is important to note how close this is to the ocean and to the waterways that feed the ocean. We need to protect this space in particular. While I believe bringing more jobs to Oceanside is important- I think bringing jobs that have limited environmental income leads to a more sustainable ecosystem and higher paid jobs that allow people to live and work in our community.
- 5. A much smaller project that had better traffic considerations was just denied which was less than half the size of this project.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer.

Please do not let this happen. Name (Printed) Miranda Palmer Address: 720 Wala Drive Oceanside, CA 92058 Signed *Miranda Palmer* Date: 08/8/2022

Miranda Palmer, LMFT
https://zynnyme.com
Full Practice & a Happy Life

From: Anna Kasperowicz Kasperowicz <akasperowicz@yahoo.com>

Sent: Tuesday, August 9, 2022 11:08 PM

To: Robert Dmohowski

Subject: Eddie Jones Warehouse project

Categories: Red Category

Warning: External Source

City of Oceanside Development Services Department 300 N. Coast Highway, Oceanside, CA 92057 August 5, 2022

Attention Rob Dmohowski,

I am a member of the community that sits above the airport and commercial area just off of Benet Road. I am writing this letter on behalf of my sincere concern about the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the City of Oceanside. I am formally filing a complaint to be included with the environmental impact report on this project.

I am proud of my community and how we have created an oasis in a part of Oceanside that is still rough around the edges and afflicted by a growing population of homeless people who have camps in the river basin and surrounding areas. Despite the challenges, our community is an example of how things can be turned around in Oceanside and how active members of the community can effect change. I imagine it is the presence of Wanis View that has drawn the interest of so many developers to this part of the city.

While I support the development of business and growing residential communities in this area, I am fully against the proposal outlined in the plans for the Eddie Jones Warehouse, Manufacturing & Distribution Facility. It is too massive and just not a good fit for this area where there are 2,000+homes sandwiched in an pocket community where there are only two 2-lane ingress and egress roads. Here are my primary concerns:

- 1. Noise pollution. My house sits directly on the San Luis Rey river looking out across the property and the existing commercial structures. I moved here several years ago when the property was in operation. There was a fair amount of white noise that came from the property however there were no back up alarms or sounds of large trucks moving in and out of the property. It was strictly a manufacturing facility. We chose to live here assuming the commercial activity on that property would remain at similar levels. The new proposal seeks to add 114 semi-truck terminals and 60 truck trailer parking stalls that's almost 8 times more than the number of truck terminals proposed at the Amazon distribution center in Ocean Ranch that was rejected by the Oceanside City Council in summer 2021, which only had plans for 15 truck terminals. Further, the rejected Amazon distribution center was only proposed to be 142,746 square feet while the Eddie Jones project is 566,905 square feet that is massive in comparison to the Amazon facility that was already rejected per concerns of noise pollution voiced by members of the nearby St. Cloud community.
- 2. Traffic. With only two ingress and egress roads, each only 2-lanes wide, there is no capacity for the volume of semi-trucks and cars this project is anticipating. With the above mentioned 114 truck terminals, 60 truck trailer parking stalls and 590 parking spaces, this project would introduce

unmanageable congestion to an area that is already struggling with road infrastructure. Turning on to Hwy 76 is already difficult at prime peak hours – adding this kind of

traffic volume to the area would be simply unsustainable without major infrastructure work to widen roads and bridges.

- 3. Light pollution. A project of this size will bring round the clock light pollution to our neighborhood. As mentioned, my house sits directly on the river looking straight out to this property. We already have filed complaints to the equipment yard west of us on HWY 76 as their tall lights shine directly into our master bedroom all night. With a parking lot fit for 114 terminals, 60 truck trailer parking stalls and 590 parking space, I image the lighting set up around this property to illuminate the lot in the evening hours will be immense. Beyond the impacts to lighting up our master bedroom all night, I imagine this will have significant impact on wildlife and sensitive bird populations that are monitored regularly in the river ecosystem.
- 4. Quality of life. As a tax-paying citizen of Oceanside, I am always thinking about ways to improve our community for the better. Oceanside has enormous potential to become one of the most beautiful coastal communities of North County San Diego. A project like this so close to the ocean would not beautify or add appeal to the city. It would only continue to degrade an area that is already in great need of city attention. Beyond the constant noise pollution of tractor trailers and fork lifts with their back up alarms and unimaginable traffic congestion that this project would introduce to the roads in the area, it would reinforce Oceanside's history of poor city planning in failing to keep industrial establishments in more appropriate areas so the coastal region can evolve to embrace the natural beauty that surrounds. The San Luis Rey river basin is one of the last remaining natural corridors for natural wildlife. And the surrounding hills of wide- open space offer a beautiful backdrop to an area I believe has incredible potential for the right kind of development. This project is certainly NOT the kind of development we want 2 miles from the ocean in the City of Oceanside.
- 5. Uncertainty. In the public scoping and community meeting on August 3, 2022, the developer was unable to answer questions about hours of operation (will the distribution facility run 24 hours per day?) or why they needed so many truck terminals and trailer parking stalls. This kind of uncertainty is unacceptable when proposing any project for development. Residents and city officials should have all the details upfront before they blindly accept construction of projects built for unknown occupants or business purposes. It appears to be a way to trick the system to avoid what happened with the Amazon project in the Ocean Ranch industrial park. I hope the city sees that this is obviously a developer tactic to avoid direct confrontation. The value of our home equity is on the line with this proposal we have the right to know the exact details of proposed operations.

In closing, I hope that you consider my concerns and the concerns voiced by many of my neighbors. None of us are in support of this proposed project on Eddie Jones Way. The City of Oceanside deserves better. We need to think of the big picture here – what do we want Oceanside to become?

Sincerely

Anna Kasperowicz

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am <u>against</u> the establishment of this facility for the following reasons:

- This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way
 to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to
 receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre
 development containing retail, office space, residential units, rental units, and a large wave park; this congestion
 is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is <u>not right</u> for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

| Name (Printed) Justin Davis | |
|--|---------------------------|
| Address: 3148 Toopal Dr. Occaride 92058 CA | Oceanside, CA 92058 |
| Signed: Signed: | Date: 08/ <u>08</u> /2022 |

From: Elena Baker <elenathebrit@gmail.com>
Sent: Saturday, August 6, 2022 7:49 AM

To:Robert DmohowskiSubject:Eddie Jones Warehouse

Categories: Red Category

Warning: External Source

I live on Shadow Tree Dr and oppose the building of the Eddie Jones warehouse. It is a bad idea, bad for the environment and bad for the residents! Build this somewhere inland in open space where there are less people affected. from Stephanie Drake

E-Mail: rdmohowski@oceansideca.org

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

- 1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.
 - With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.
- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

Name (Printed) LORNA IRVINE-THOMAS

Address: 767 RIVERTREE DR OCCURSINE CA 92058

Signed: Date: 08/17/2022

E-Mail: rdmohowski@oceansideca.org

I'm ok with the ocean kamp project just not ok with the distribution facility MS

I am a member of the community immediately north of the proposed Eddie Jones Warehouse, Manufacturing & Distribution Facility located at 250 Eddie Jones Way in the city of Oceanside. I am against the establishment of this facility for the following reasons:

1. This community has ONLY TWO ingress and egress roads; Foussat Road and Benet Road. There is no other way to access any point south of the San Luis Rey River by car or by foot. There is no other way for our community to receive emergency services. With severe congestion expected with the development of Ocean Kamp, a 79-acre development containing retail, office space, residential units, rental units, and a large wave park; this congestion is expected to choke off access to our community via use of Foussat Road.

With the introduction of the Eddie Jones Warehouse, Manufacturing & Distribution (with 114 semi-truck terminals, and 60 truck parking spaces/auto parking), allowing such project which will effectively choke off Benet Road not to mention creating severe congestion on SR-76 around Benet Road and Foussat Road. This community will effectively be cut off from Oceanside.

- 2. Noise easily travels into our neighborhood from the shooting range and the airport which is farther away than the proposed Eddie Jones Warehouse project. We have chosen to live in this area even with our small airport noise, but this project will inject a severity of sound we do not want. In as much, a project this large, with potentially 24-hour operations, will flood our neighborhoods with noise from forklifts, (OSHA) semi-truck/tractor engines, manufacturing noise and light pollution that will detrimentally affect the entire area north of this proposed project affecting roughly 2000+ homes.
- 3. It is reasonable to assume that manufacturing often uses hazardous materials which, with a facility this size (547,320 SF), could expose this entire community (roughly 2000+ homes/4000+ people) to exposure and catastrophic losses in the event of a fire or spill.
- 4. Air quality will also suffer with the expected semi-truck traffic (diesel exhaust/fumes) effectively harming the Alex Road Skate Park, immediately adjacent bike path, Ocean Kamp project, as well as our entire community.

These are our concerns and the concerns of our neighbors. This project is not right for this community or this area. In essence, our community will become choked off by industry. Our home values will suffer. Our health will suffer. Our children will suffer. Our very survival will suffer. Please do not let this happen.

92058 Oceanside, CA 92058

Date: 08////2022

From: Janie Stacy <JStacy@memorialcare.org>
Sent: Thursday, August 18, 2022 12:22 PM
To: Robert Dmohowski; Planning Web

Subject: Request to veto the Distribution Center on Eddie Jones Way

Attachments: 0455_001.pdf

Categories: Red Category

Warning: External Source

Please do not vote through the proposed Distribution Center on Eddie Jones Way in Oceanside. As a resident we will be trapped behind constant coming and going of trucks and other vehicles. I'm sure if you lived in our neighborhood, you would not wish to live with this dangerous situation. Please see my attached affidavit. Thanks so much!

Janie Stacy

Executive Director, Health Information Data Integrity **T** 949 452 7065 **F** 949 837 4621 <u>istacy@memorialcare.org</u>

MemorialCare

Shared Services



From: sbecopy@memorialcare.org <sbecopy@memorialcare.org>

Sent: Thursday, August 18, 2022 12:09 PM **To:** Janie Stacy <JStacy@memorialcare.org>

Subject: Attached Image

NOTICE: This email may contain CONFIDENTIAL information and is intended only for use by the specific individual(s) to which it is addressed. If you are not an intended recipient of this email, you are hereby notified that any unauthorized use, dissemination or copying of this email or the information contained in it or attached to it is strictly prohibited. If this email contains Protected Health Information (PHI), such information may only be used or disclosed in accordance with applicable law; improper use or disclosure of PHI may result in penalties or other legal action against you. If you have received this email in error, please delete it and immediately notify the person named above by reply email. Thank you.

From: Ronald Steffen <22287mulholland@gmail.com>

Sent: Monday, August 15, 2022 1:47 PM

To: Robert Dmohowski

Cc: Justin Davis; 'Carol Steffen'; 'Avalon Management Group'

Subject: Proposed Development at Oceanside Airport

Categories: Red Category

Warning: External Source

Development Services Department Attn: Rob Dmohowski, Principal Planner

300 N. Coast Hwy.

Oceanside, California 92057

Fax: (760) 435-2958

E-Mail: rdmohowskioceansideca.org

Mr Dmohowski

My wife and I own 603 Wala Drive in Wanis View Estates, Oceanside, CA. I reviewed the information in your NOTICE OF PREPARATION. When can we learn the results of the EIR for the proposed project, of the potential impacts this proposed project would have on our neighborhood.?

It is obvious that the proposed project will be a game changer to Wanis View Estates. The proposed project is massive considering the size and height of the building. The heavy truck traffic a 567,000 warehouse with 60 loading docks plus manufacturing and wholesale facilities will generate will cause congestion on Benet Road. The traffic and the visual impact of the proposed project will give a heavy industrial character to Benet Road, the primary access road to Wanis View Estates.

You stated that General Plan designation for the property is Light Industrial (LI) with the associated zoning category of Limited Industrial (IL). It is noteworthy that the project will require a CUP since it exceeds uses allowed under the IL designation.

The description of the proposed building indicate that it will have 36 foot clear height, which can be described as the interior height of the building from floor to ceiling; and the building will be dock high and therefore from the base of the loading dock to the top of the parapet on the exterior wall will likely be well over 36 feet.

A building of this stature will certainly change the overall appearance of the area and have an impact on various factors, including traffic in the area, and the aesthetics related to Wanis View Estates. People driving into Wanis View Estates will be driving through what appears to be a major industrial and warehousing area, which will reduce the desirability of the area and have a negative impact on property values.

The potential loss of property values is a important point, since in the long run it will reduce the property tax revenue potential of Wanis View Estates. If the property values of Wanis View Estates is reduced by the industrial nature of the proposed project the current home owners will also suffer financially.

The residents of Wanis View Estates and related areas that will be impacted by the proposed project should be provided with graphic illustrations showing how the project will affect the skyline and views.

The proposed project appears to be a Spec building project, since it is designed for multiple users with office space at each of the four corners of the project. This means that from time-to-time new uses will be introduced which are an additional unknown; and, whereby the owner/developer could plead its case to the City of Oceanside, requesting that the use should be allowed, perhaps even if it is non-conforming, because the space is available and costing the owner due to vacancy.

I have a 40 year background in Industrial and Commercial RE. I have noticed that neighborhoods adjacent to warehousing and industrial areas are negatively impacted by traffic, parking, waste materials and other environmental factors.

Tractor trailer trucks will frequently pass often past the west end of the existing runway which is considered a high-risk zone. Trucks will occasionally be driven through and even parking on residential streets; and likewise, workers at the subject proposed building will wind up parking in the residential areas during work.

A building of this size closeby an active airport runway represents an additional risk factor to air traffic and skydivers who use the airport. There is an existing document which was compiled in the process of approving Oceanside Airport. It is important that any buildings take into consideration

In addition, the notice you sent indicates that the building will house wholesale operations, which cannot be defined until the tenant is in place operating their business; however, such wholesale operations will cause additional traffic which is difficult to measure at this point.

Once a building like the proposed project is built in an area, other developers will want to build nearby too. They will argue that the area is already and industrial area and that they should be allowed to build warehouse/industrial buildings too.

The proposed project should be denied. It does not conform to existing IL zoning and will require a CUP. It is adjacent to the Oceanside Airport which had two crashes in the last year, a fact that increases risk to occupants.

Thank you for your time and consideration in this matter.

Sincerely, Ronald H Steffen