

### CITY OF PERRIS

### PLANNING COMMISSION AGENDA SUBMITAL

**MEETING DATE:** 

August 17, 2022

**SUBJECT**:

Industrial Good Neighbor Policy Resolution 22-19 – A resolution to consider implementation of "Good Neighbor Guidelines for Siting New/Modified Warehouse/Distribution Facilities," aimed at minimizing environmental impacts associated with warehouse/distribution facilities in proximity to sensitive receptors

in the City of Perris. Applicant: City of Perris

**REQUESTED ACTION:** 

Adopt Resolution No. 22-19, recommending the City Council adopt the "Good Neighbor Guidelines for Siting New/Modified Warehouse/Distribution Facilities"; and **Determine** the Resolution is exempt from the California Environmental Quality Act Guidelines (CEQA) pursuant to Sections 15060(c)(3) and 15061(b)(3), as this Resolution will not result in a direct or reasonably foreseeable indirect physical change in the environment, nor will it have a significant effect upon the environment.

**CONTACT**:

Kenneth Phung, Director of Development Services

### PROJECT DESCRIPTION AND BACKGROUND:

In September 2005, the Western Riverside Council of Governments (WRCOG) and the Regional Air Quality Task Force (RAQTF) approved the Good Neighbor Guidelines for Siting New and/or Modified Warehouse Distribution Facilities (WRCOG Guidelines).

The Inland Empire region, including the City of Perris, has been the epicenter of warehouse development in the State. Since early 2000 nearly 30 million square feet of industrial developments have already been constructed or near completion in Perris, with another 5 million square feet of industrial already entitled, and another approximately 9 million square feet of industrial developments in twenty-three total projects currently going through the entitlement process. Due to the cumulative number of industrial projects, the City Council directed staff to prepare an industrial Good Neighbor Guidelines for the 15 percent of remaining industrial land in the northern part of Perris (i.e., PVCC Specific Plan) and 35 percent of remaining industrial land in the southern part of Perris.

The proposed industrial Good Neighbor Guidelines (GNG - 2022) is a modified version of the WRCOG's RAQTF Guidelines that includes goals and policies intended to assist Planning

Departments, developers, property owners, elected officials, community organizations, and the general public, mitigate the potential impacts associated with the rapid growth of the logistics industry near sensitive receptors in the City of Perris. Although City staff already works with the industrial development community to implement many of the goals and policies proposed in the GNG, adopting the policy will formalize what is expected from industrial development, particularly closer to sensitive receptors.

The proposed GNG - 2022 (Exhibit B) acknowledges that construction and operation of warehouse projects can come with significant environmental and public health impacts for nearby sensitive receptors. In order to provide a predictable business environment compatible with existing sensitive receptors, staff researched other jurisdictions, including the County of Riverside, City of Riverside, City of Fontana, City of Moreno Valley, and City of Menifee, and identified a set of minimum standards and guidelines that will help implement specific goals for the betterment of the Perris community (Exhibit C).

### RECOMMENDATIONS FOR IMPLEMENTATION OF THE "GOOD NEIGHBOR GUIDELINES" (GNG – 2022)

The proposed goals and policies in the GNG-2022 aim at balancing economic growth, industrial development, and business success while implementing methods for the reduction of potential negative impacts on sensitive receptors (Exhibit C). Implementation of the Perris GNG -2022 will benefit areas including Neighborhood Character; Reduction of Engine Emissions; Elimination of Trucks in Residential Areas; Buffers between Warehouses and Sensitive Receptors; Educational Training, Public Outreach, and Community Engagement; Best Construction Practice; and Compliance with State Environmental Requirements.

The Perris GNG – 2022 includes most of the policies adopted by nearby jurisdictions surveyed by staff and newly created goals and policies that go and beyond nearby jurisdictions are requiring from warehouses when adjacent to sensitive receptors.

The following highlights the newly created goals and policies as they pertain to the areas that will benefit from the implementation of the Perris GNG - 2022:

### Neighborhood Character

The City of Perris is experiencing development of vacant properties with industrial buildings, primarily large in size. Although some of these properties may be zoned for industrial uses, they are located near residential uses or other sensitive receptors. To help protect the neighborhood character of the community, the Perris GNG-2022 recommends the following highlighs:

Goal #1: Protect the neighborhood characteristics of the urban, rural, and suburban communities

- **LEED Certification.** Any industrial project 400,000 square feet in size or requiring the preparation of an Environmental Impact Report (EIR) shall be designed to obtain Silver LEED Certification.

### Reduction of Engine Emissions

Emissions from construction equipment and activities associated with warehouse/distribution facilities have an impact on the environment and the health of people working on and living near industrially developed sites. Business owners and operators play important roles in reducing diesel emissions. To help protect the health of on-site personnel and the community, the Perris GNG-2022 recommends the following highlights:

Goal #2: Minimize exposure to diesel emissions to neighbors that are situated in close proximity to the warehouse/distribution center

- Solar Panels. Buildings over 400,000 square feet shall install solar panels so 100% of the power is supplied to the office area of the facility, unless it is restricted due to the March Air Force Base Accident Potential Zone.

### Elimination of Trucks in Residential Areas

To protect commercial and residential neighborhoods, in 1972 the City of Perris adopted truck routes, truck route regulations, and enforcement procedures. At the time Perris was predominately undeveloped and primarily an agricultural community. The City has since significantly grown with a population of approximately 80,000 people with a mixture of residential, commercial, and industrial uses, and the need has arisen to separate truck traffic from auto traffic beyond a policy standard point by strategically conditioning industrial projects with truck traffic to be directed away from residential and commercially zoned areas. Most recently, in January 2022, the City Council approved an update to the City's designated truck routes in the northern area of town, including the Perris Valley Commerce Center Specific Plan (PVCC-SP) that excludes Perris Boulevard and Ramona Expressway. In July 2022, the City of Perris approved the removal of truck routes in the central and southern areas of town away from the residential areas. To supplement the recently approved changes, the Perris GNG - 2022 recommends the following highlights:

Goal #3: Eliminate diesel trucks from unnecessary traversing through residential neighborhoods

- Truck Routing Plan. Truck routing plans must be consistent with the City of Perris Truck Route Plan;

### Buffers between Warehouses and Sensitive Receptors

Currently, there is minimum distance requirement separating warehouses/distribution centers from sensitive receptors. The Codes include building/ yard setbacks and landscaping, ranging from zero and 50 feet, which are too small, insufficient, and provides minimum protection. In order to address need for adequate buffer, the Perris GNG-2022 recommends the following highlight:

**Goal #4:** Provide Buffers between Warehouses and Sensitive Receptors

- Landscape Setback. A minimum 30-foot landscape setback shall be provided along property lines when adjacent to sensitive receptors.

- Trees Specifications. Trees along the landscape setback shall include evergreen trees and consist of a minimum height of 25 feet, and shall be planted a distance of 20 feet on center. Palm trees shall not be utilized.
- **Percentage of Landscaping.** Percentage of landscaping for projects in the General Industrial (GI) Zone shall be increased from 10 to 12 percent and projects in the Light Industrial (LI) Zone shall be increased from 12 to 14 percent.
- Screening of Loading Areas. Loading areas shall be screened with a 14-foot-high decorative block wall, architecturally consistent with the building, and an 8-foot high berming to soften the view of the wall from the public right of way.
- **Building Architecture Details.** The architecture of the building shall include at least two materials (e.g., stone, brick, metal siding, etc.) and consist of a variation in plane and form, varied roof lines, pop-outs, recessed features, which are intended to result in interior and exterior areas that can be used by the general public, visitors, and employees.

### Educational Training, Public Outreach, and Community Engagement

The Codes do not require warehouse/distribution center operators to conduct training or community outreach. Typically, staff recommends that applicants engage with the community and train employees. The Perris GNG-2022 recommends the following highlights:

Goal #5: Establish an Education Program to Inform Truckers of Health Effects of Diesel Particulate and Conduct Community Outreach to Address Residents' Concerns

- **Notification.** Provide adequate notification to property owners within 300 feet or at least 25 property owners, whichever is greater.

### Best Construction Practice

The Perris GNG – 2022 policies are intended to ensure best construction practice in accordance with State Requirements to limit emissions and impacts to sensitive receptors. The Perris GNG-2022 recommends the following highlights:

**Goal** #6: Implement Construction Practice Requirements in Accordance with State Requirements to Limit Emissions and Noise Impacts from Building Demolition, Renovation, and New Construction

- **Monthly Construction Report.** The applicant shall provide monthly reports to the City demonstrating compliance with all the construction related policies.

### Compliance with State Environmental Requirements

All projects are required to comply with the California Environmental Quality Act (CEQA) Guidelines and Environmental Agencies, including SCAQMD for the preservation and enhancement of the California's public health, safety, and the environment.

To help protect the health of on-site personnel and the community, the Perris GNG-2022 recommends the following highlights:

**Goal** #7: Ensure Compliance with the California Environmental Quality Act (CEQA) and State Environmental Agencies.

### **CONCLUSION**

The minimum guidelines and standards recommended for warehouse/distribution facilities in the City's GNG-2022 will help protect residents' health without posing undue burdens on economic development.

### **ENVIRONMENTAL DETERMINATION:**

The proposed Industrial Good Neighbor Policy Resolution is exempt from the California Environmental Quality Act Guidelines (CEQA) pursuant to Sections 15060(c)(3) and 15061(b)(3), as this Resolution will not result in a direct or reasonably foreseeable indirect physical change in the environment, nor will it have a significant effect upon the environment.

### **RECOMMENDATION:**

Staff recommends the Planning Commission adopt Resolution No. 22-19, recommending the City approve the Good Neighbor Guidelines for Siting New/Modified Warehouse/Distribution Facilities.

**BUDGET (or FISCAL) IMPACT**: Costs for staff preparation of this item are included in the General Fund Budget.

Prepared by:

Patricia Brenes, Planning Manager

**REVIEWED BY:** 

Kenneth Phung, Development Services Director

### **EXHIBITS:**

- A. Planning Commission Resolution 22-19, including Exhibi 1 Proposed Good Neighbor Guidelines for Siting New/Modified Warehouse/Distribution Facilities Perris GNG-2022
- B. Good Neighborhood Guidelines Survey of Nearby Jurisdictions
- C. LEED Building Certification Qualification Summary and Checklist (Informational Purpose Only)

### **EXHIBIT A**

Planning Commission Resolution 22-19, including

Exhibit 1: Proposed Good Neighborhood
Guidelines for Siting New/Modified
Warehouse/Distribution Facilities — Perris GNG2022

### RESOLUTION No. 22-19

A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, RECOMMENDING THAT THE CITY COUNCIL ADOPT, BASED UPON THE FINDINGS NOTED HEREIN, AN INDUSTRIAL GOOD NEIGHBOR POLICY

**WHEREAS**, on January 25, 2022, the City Council of Perris directed City staff to analyze the impacts of industrial/warehouse developments upon the City; and

WHEREAS, on July 26, 2022, the above-mentioned analysis was presented to the City Council; and

WHEREAS, City staff has prepared a proposed Industrial Good Neighbor Policy, which is attached hereto as Exhibit # "1" and incorporated herein by this reference, ("Policy") to address the impacts of industrial/warehouse development in the City; and

**WHEREAS**, the Policy will be used as a tool, focusing on the relationship between land use, permitting, air quality, by offering guidance that can help minimize the potential impacts of industrial/warehouse projects; and

**WHEREAS,** on August 17, 2022, the Planning Commission held a duly noticed public meeting at which time all interested persons were given full opportunity to be heard and to present evidence; and

WHEREAS, after carefully reviewing the proposed Policy, considering staff's presentations and oral and written public testimony (including, without limitation, all staff reports and attachments/exhibits), the Planning Commission desires to recommend that the City Council adopt the Policy; and

WHEREAS, all other legal prerequisites to the adoption of this Resolution have occurred.

**NOW, THEREFORE, BE IT RESOLVED** by the Planning Commission of the City of Perris as follows:

**Section 1.** Recitals. The above recitals are all true and correct and are incorporated herein by this reference.

Section 2. California Environmental Quality Act. The adoption of the Industrial Good Neighbor Policy ("Policy") is exempt from the California Environmental Quality Act Guidelines (CEQA) pursuant to Sections 15060(c)(3) and 15061(b)(3), as the Policy will not result in a direct or reasonably foreseeable indirect physical change in the environment, nor will it have a significant effect upon the environment.

**Section 3.** Findings. Based upon the forgoing, all oral and written testimony (including without limitation testimony by members of the public and City staff and the related staff report and exhibits/attachments presented at the public hearing), the Planning Commission hereby finds, with respect to the Policy, as follows:

- 1. The Policy promotes healthy neighborhoods where residents are not exposed to environmental hazards or pollutants that endanger their present or future health or wellbeing.
- 2. The Policy enhances livable neighborhoods by providing a safe and stable environment.
- 3. The Policy minimizes exposure to diesel emissions for residential neighborhoods, schools, parks, playgrounds, day care centers, nursing homes, hospitals, and other public places (Sensitive Receptors) situated near industrial uses.
- 4. The Policy reduces potential future health, odor and noise related issues, particularly when in close proximity to residential neighborhoods.
- 5. The Policy reduces exposure of diesel emissions to residences and other sensitive receptors. Reduces or eliminates trucks in residential neighborhoods. Reduces truckers travel time if specific truck routes are identified.
- 6. The Policy increases protection between warehouse/ distribution facilities and sensitive receptors. Reduces aesthetic impacts in residential neighborhoods.
- 7. The Policy educates truck drivers of the health effects of diesel particulate to encourage drivers to implement diesel reduction measures. Allows the warehouse/distribution facility to be proactive. Informs the community regarding strategies the warehouse/distribution facility is implementing to reduce exposure to diesel particulate.
- 8. The Policy protects the public health and minimize environmental impacts during construction activities.
- 9. The Policy preserves and enhances the California's public health, safety, and the environment.
- 10. Ensures compliance with State environmental agencies.

Section 4. Planning Commission Recommendation. Based upon the forgoing, all oral and written testimony (including without limitation testimony by members of the public and City staff and the related staff report and exhibits/attachments presented at the public hearing), the Planning Commission hereby recommends that the City Council adopt the Policy attached hereto as Exhibit #"1" and incorporated herein by reference.

Section 4. Severability. If any section, subsection, subdivision, sentence, clause, phrase, or portion of this Resolution or the application thereof to any person or place, is for any reason held to be invalid or unconstitutional by the decision of any court of competent jurisdiction, such decision shall not affect the validity of the remainder of this Resolution. The Planning Commission hereby declares that it would have adopted this Resolution, and each and every section, subsection, subdivision, sentence, clause, phrase, or portion thereof, irrespective of the fact that any

one or more sections, subsections, subdivisions, sentences, clauses, phrases, or portions thereof be declared invalid or unconstitutional.

**Section 5.** Certification. The Chairperson shall sign, and the Secretary shall certify the passage and adoption of this Resolution.

ADOPTED, SIGNED, and APPROVED this 17th day of August 2022.

	CHAIRPERSON, PLANNING COMMISSION
Attest:	
Secretary, Planning Commission	
STATE OF CALIFORNIA ) COUNTY OF RIVERSIDE ) § CITY OF PERRIS )	
hereby certify that the foregoing Resolution	the Planning Commission of the City of Perris, do n Number (next in order) was duly adopted by the at a regular meeting thereof held on the 17th day of
AYES: NOES: ABSTAIN: ABSENT:	
	Designee Secretary of the Planning Commission

### Exhibit #1 Industrial Good Neighbor Policy

### CITY OF PERRIS GOOD NEIGHBOR GUIDELINES – (GNG 2022) SITING NEW AND/OR MODIFIED INDUSTRIAL FACILITIES



CITY OF PERRIS
DEVELOPMENT SERVICES DEPARTMENT
PLANNING DIVISION
(2022)

### 1. BACKGROUND

In 1998, the South Coast Air Quality Management District (SCAQMD) conducted its second Multiple Air Toxics Emissions Study (MATES II)<sup>1</sup>. Considered the nation's most comprehensive study of toxic air pollution to date, the study found that:

- Diesel exhaust is responsible for about 70 percent of the total cancer risk from air pollution;
- Emissions from mobile sources including cars and trucks as well as ships, trains, and planes account for about 90 percent of the cancer risk. Emissions from businesses and industry are responsible for the remaining 10 percent; and
- The highest cancer risk occurs in south Los Angeles County including the port area and along major freeways<sup>2</sup>.

The California Air Resources Board (CARB) has adopted two airborne toxic control measures that will reduce diesel particulate materials (PM) emissions associated with warehouse/distribution centers.

- The first will limit nonessential (or unnecessary) idling of diesel-fueled commercial vehicles, including those entering from other states or countries<sup>3</sup>. This measure prohibits idling of a vehicle for more than 5 minutes at any one location; and
- The second measure requires that transport refrigeration units (TRUs) operating in California become cleaner over time<sup>4</sup>. The measure establishes in-use performance standards for existing TRU engines that operate in California, including out-of-state TRUs.

CARB also operates a smoke inspection program for heavy-duty diesel trucks that focuses on reducing truck emissions in California communities. Areas with large numbers of distribution centers are a high priority. While CARB has these measures in place, local agencies need to acknowledge that the enforcement of these measures is through the California Highway Patrol and does not provide a swift resolve to local air quality issues.

In September 2005, the Western Riverside Council of Governments (WRCOG) and the Regional Air Quality Task Force (RAQTF) approved the *Good Neighbor Guidelines for Siting New and/or Modified Warehouse/Distribution Facilities* (WRCOG Guidelines). The Guidelines are intended to assist Planning Departments, developers, property owners, elected officials, community organizations, and the general public in understanding ways to balance new industrial development while protecting sensitive receptors in the subregion. Sensitive receptors are considered: residential communities, schools, parks, playgrounds, daycare centers, nursing homes, hospitals, and other public places where residents are most likely to spend time.

### 2. PURPOSE

The proposed industrial Good Neighbor Guidelines (GNG – 2022) is a modified version of the WRCOG's RAQTF Guidelines and includes goals and policies intended to assist Planning Departments, developers, property owners, elected officials, community organizations, and the general public, mitigate the potential impacts associated with the rapid growth of the logistics industry near sensitive receptors in the City of Perris. Adoption of this GNG – 2022 will formalize what is expected from industrial development, particularly those closer to sensitive receptors. The goals of the Perris GNG – 2022 include:

- 1. Ensure air quality and health risks, and noise impacts are evaluated;
- 2. Protect public health, safety, and welfare by regulating the design, location, and operation of warehouse/distribution facilities; and
- 3. Protect sensitive receptors, including neighborhood character of residential communities in the City of Perris.

For the purpose of these Guidelines, industrial uses are defined and regulated in Title 19 - Zoning Code of the Perris Municipal Code, and the City's Specific Plans.

### 3. APPLICABILITY

The Guidelines apply to all new warehouse, logistics, and distribution facilities ("industrial uses"), excluding in process formal entitlement applications that have been submitted prior to the effective day of this policy. In addition, the GNG – 2022 acts as a supplement to the City's Zoning Code and Specific Plans. Project level review under CEQA would continue to apply to any project, regardless of the total square footage. The approving authority has the discretion and authority to approve projects that deviate from the guidance provided in this policy, provided adequate justifications are provided by the applicant.

### 3. GOOD NEIGHBOR GUIDELINES

The proposed goals and policies in the GNG – 2022 aim at balancing economic growth, industrial development, and business success while implementing methods for the reduction of potential negative impacts on sensitive receptors. There are five areas that would benefit from the goals and policies in the GNG – 2022: Neighborhood Character; Reduction of Engine Emissions; Elimination of Trucks in Residential Areas; Buffers between Warehouses and Sensitive Receptors; and Educational Training, Public Outreach, and Community Engagement.

The following provides the goals and policies proposed for the Perris GNG -2022, which includes goals and policies adopted by other jurisdictions:

### Goal #1: Protect the neighborhood characteristics of the urban, rural, and suburban communities

### Benefits:

- 1. Promotes healthy neighborhoods where residents are not exposed to environmental hazards or pollutants that endanger their present or future health or well-being.
- 2. Enhances livable neighborhoods by providing a safe and stable environment.

- 1. Any industrial project 400,000 square feet in size or requiring the preparation of an Environmental Impact Report (EIR) shall be designed and required to obtain Silver LEED Certification.
- 2. Building massing shall be consistent with the City's Industrial Design Guidelines to reduce visual dominance on adjacent sensitive receptors.
- 3. Allow repairs within warehouse/distribution center.
- 4. For small industrial uses, when possible, locate driveways, loading docks, and internal circulation routes away from sensitive receptors.
- 5. For large industrial uses, require that driveways, loading docks and internal circulation routes are located away from sensitive receptors.

- 6. Truck loading bays and drive aisles shall be designed to minimize truck noise.
- 7. All lighting used in conjunction with a warehouse/ distribution facility operation shall be directed down into the interior of the site and not spill over onto adjacent properties.
- 8. If a public address (PA) system is being used in conjunction with a warehouse/distribution facility operation, the PA system shall be oriented away from sensitive receptors and the volume set at a level not readily audible past the property line.
- 9. No operation shall be permitted which emits odorous gases or other odorous matter in such quantities as to be dangerous, injurious, noxious, or otherwise objectionable to a level that is detectable with or without the aid of instruments at or beyond the lot line of the property containing said operation or activity.
- 10. It is unlawful to park or leave standing any commercial vehicle weighing 10,000 pounds or more on any vacant lot or unimproved nonresidential property in the city.
- 11. It is unlawful to park or leave standing any commercial vehicle weighing 10,000 pounds or more on any vacant lot or unimproved Commercially zoned property for the purpose other than doing business at the site, and/or remaining parked or standing for longer than reasonably appropriate to do such business.
- 12. It is unlawful to park or leave standing any commercial vehicle weighing 10,000 pounds or more on any highway, street or road which is adjacent to a parcel upon which there exists a public facility.
- 13. It is unlawful to park or leave standing any commercial vehicle weighing 10,000 pounds or more on any highway, street, road, alley, or private property within any residential district within the City.
- 14. It is unlawful to park or leave standing any vehicle on any highway, street, road, or alley within the city for the purpose of servicing or repairing such vehicle except when necessitated by an emergency.
- 15. Warehouse/ distribution facilities shall be designed to provide adequate on-site parking for commercial trucks and passenger vehicles and on site queuing for trucks away from sensitive receptors. Commercial trucks shall not be parked in the public right of way or nearby residential areas.
- 16. No parking shall be permitted in the landscape setback area.
- 17. Provide signage or flyers identifying where the closest restaurant, lodging, fueling stations, truck repair facilities, and entertainment can be found.
- 18. Facility operators shall post signs in prominent locations indicating that off-site parking for any employee, truck, or other operation related vehicle is strictly prohibited.
- 19. Signs shall be installed at all truck exit driveways directing truck drivers to the truck route as indicated in the Truck Routing Plan and State Highway System.
- 20. Signs shall be installed in public view with contact information of facility operator and SCAQMD for complaints related to excessive dust, fumes, or odors, and truck and parking complaints. Any complaints made to the facility operator shall be answered within 72 hours of receipt.
- 21. Require on site signage for directional guidance to trucks entering and exiting the facility to minimize potential impacts on sensitive receptors.
- 22. Signs should be posted in the appropriate locations that state parking and maintenance of all trucks is to be conducted within designated areas and not within the surrounding community or on public streets.

23. Signs and drive aisle pavement markings shall clearly identify the onsite circulation pattern to minimize unnecessary on-site vehicular travel.

Goal #2: Minimize exposure to diesel emissions to neighbors that are situated in close proximity to the warehouse/distribution center

### Benefits:

- 1. Minimizes exposure to diesel emissions for residential neighborhoods, schools, parks, playgrounds, day care centers, nursing homes, hospitals, and other public places (Sensitive Receptors) situated near industrial uses.
- 2. Reduces potential future health, odor and noise related issues, particularly when in close proximity to residential neighborhoods.

- 1. Minimize the air quality impacts of trucks on sensitive receptors by:
  - a) Restricting diesel engine and construction equipment idling to 5 minutes or less (SCAQMD Rule 2485).
  - b) Designing facilities with adequate on-site queuing for trucks and away from sensitive receptors.
  - c) Providing ingress and egress for trucks away from sensitive receptors.
  - d) For buildings with 50 or more dock high doors, site plans are required to identify a planned location for future electric truck charging stations and install conduit to that location. A ratio of one charging station shall be required for every 50 dock high doors.
  - e) On site equipment, such as forklifts, shall be electric with the necessary electrical charging stations provided.
  - f) Passenger vehicles parking should be separated from enclosed truck parking/truck court, and have separate primary access.
  - g) A minimum of 5% or as required by the Cal Green Code, whichever is greater of employee parking spaces shall be designated for electric or other alternative fueled vehicles.
  - h) Encouraging replacement of diesel fleets with new model vehicles.
  - i) Preventing the queuing of trucks on streets or elsewhere outside the warehouse facility or near sensitive receptor.
  - j) Promoting the installation of on-site electric hook-ups to eliminate idling of main and auxiliary engines during loading and unloading of cargo and when trucks are not in use especially where transport refrigeration units (TRUs) are proposed to be used.
- 2. Consider exits and entries of existing warehouses and avoid locating sensitive receptors near these areas.
- 3. On-site speed bumps shall not be allowed except at security/entry gates.
- 4. A driver of a vehicle shall turn off the engine upon stopping at a destination The general queuing and spillover of trucks onto surrounding public streets shall be prevented.
- 5. Warehouses greater than 100,000 square feet are required to directly reduce nitrogen and diesel particulate matter emissions (SCAQMD Rule 2305).

- 6. On site motorized operational equipment shall be ZE (Zero Emissions).
- 7. Buildings over 400,000 square feet shall install solar panels so 100% of the power is supplied to the office area of the facility, unless it is restricted due to the March Air Force Base Accident Potential Zone.
- 8. Truck operators with TRUs shall be required to utilize electric plug-in units when at loading docks
- 9. Minimize exposure to diesel emissions for residential neighborhoods, schools, parks, playgrounds, daycare centers, nursing homes, hospitals, and other public places (sensitive receptors) situated near industrial uses.
- 10. Facility operators shall maintain records of their facility owned and operated fleet equipment and ensure that all diesel fueled Medium-Heavy Duty Trucks (MHDT) and Heavy-Heavy Duty (HHD) trucks with a gross vehicle weight rating greater than 19,500 pounds use year CARB compliant 2010 or newer engines. Records should be made available to the County.
- 11. Facility operators shall coordinate with CARB and SCAQMD to obtain the latest information about regional air quality concentrations, health risks, and trucking regulations.
- 12. Equipment operator of a TRU (Transportation Refrigeration Unit) shall not cause a TRU to operate while stationary unless the vehicle is lawfully parked and not within 500 feet of a school unless the operator is actively engaged in the process of loading or unloading cargo or is waiting in a queue to load or unload for a period not to exceed 2 hours.
- 13. Require low energy use features, low water use features, all-electric vehicles (EV) parking spaces and charging facility, carpool/vanpool parking spaces, and short- and long-term bicycle parking facilities (Title 24 of the California Code of Regulations CALGreen).
- 14. Post signs requiring to turn off truck engines when not in use.
- 15. At least 10% of all passenger vehicle parking spaces shall be electric vehicle (EV) ready. At least 5% of all passenger vehicle parking spaces shall be equipped with working Level 2 Quick charge EV charging stations installed and operational, prior to building permit issuance. Signage shall be installed indicating EV charging stations and that spaces are reserved for clean air/EV vehicles.
- 16. Encourage replacement of diesel fleets with new model vehicles.
- 17. Require operating the cleanest vehicles available.
- 18. In compliance with CEQA, conduct SCAQMD URBEMIS and EMFAC computer models to identify the significance of air quality impacts on Sensitive Receptors.
- 19. Require an air quality analysis to ensure air quality protection, in accordance with the Air Quality Management District (AQMD) guidelines, for both project specific and cumulative impact analysis.
- 20. Require "Health Risk Assessments" for industrial uses within 1,000 feet of Sensitive Receptors in accordance with AQMD guidelines.

### Goal #3: Eliminate diesel trucks from unnecessary traversing through residential neighborhoods

### Benefits:

- 1. Reduces exposure of diesel emissions to residences and other sensitive receptors.
- 2. Reduces or eliminates trucks in residential neighborhoods.
- 3. Reduces truckers' travel time if specific truck routes are identified.

### Recommended Policies:

- 1. Truck routing plans shall be consistent with the City of Perris Truck Route Plan.
- 2. Adequate turning movements at entrance and exit driveways shall be provided, subject to City approval.
- 3. Truck traffic shall generally be routed to impact the least number of sensitive receptors.
- 4. Establish a Truck Routing Plan consistent with the City's truck route and that avoids sensitive receptors.
- 5. To the extent possible, establish separate entry and exit points within a warehouse/distribution facility for trucks and vehicles to minimize vehicle/truck conflicts.
- 6. Check in gates and/or guard booths are required to be positioned with a minimum of 150 feet inside the property line for on-site truck queuing. An additional 75 feet of on-site queuing shall be added for every 20 loading docks beyond 40 up to 300 feet. Multiple lanes (minimum lane width 12 feet) are permitted to achieve the required queuing. The general queuing and spillover of trucks onto the surrounding public streets are prohibited. Commercial trucks and/or trailers shall not be parked on the public right of way or adjacent to sensitive receptors.
- 7. Establish overnight parking within the warehouse/distribution center.

### Goal #4: Provide Buffers between Warehouses and Sensitive Receptors

### Benefits:

- 1. Increases protection between warehouse/ distribution facilities and sensitive receptors.
- 2. Reduces aesthetic impacts in residential neighborhoods.

- 1. A separation of at least 300 feet shall be provided, as measured from the dock doors to the nearest property line of the sensitive receptor.
- 2. A minimum 30-foot landscape setback shall be provided along property lines when adjacent to sensitive receptors.
- 3. Trees along the landscape setback shall include evergreen trees and consist of a minimum height of 25 feet, and shall be planted a distance of 20 feet on center. Palm trees shall not be utilized.
- 4. Percentage of landscaping for projects in the General Industrial (GI) Zone shall be increased from 10 to 12 percent and projects in the Light Industrial (LI) Zone shall be increased from 12 to 14 percent.
- 5. Loading areas shall be screened with a 14-foot-high decorative block wall, architecturally consistent with the building, and an 8-foot high berming to soften the view of the wall from the public right of way.
- 6. The architecture of the building shall include at least two materials (e.g., stone, brick, metal siding, etc.) and consist of a variation in plane and form, varied roof lines, pop-outs, recessed features, which are intended to result in interior and exterior areas that can be used by the general public, visitors, and employees.
- 7. Ensure that sensitive receptors are screened from industrial uses using appropriate wall design and heights.

- 8. Require landscaping to soften the potential impacts on sensitive receptors from industrial uses.
- 9. Sites shall be densely screened with landscaping along all bordering streets and adjacent sensitive receptors with trees spaced no further apart than 25 feet on center. Fifty percent of the landscape screening shall include a minimum of 36-inch box trees.
- 10. All landscaping shall be irrigated for the life of the facility.
- 11. An additional wing wall shall be installed perpendicular to the loading dock areas to further attenuate noise related to truck activities and also address aesthetics by screening the loading area when adjacent to sensitive receptors Vines should be planted in front of the screen walls to soften views from the street.
- 12. Dock doors shall be located where they are not readily visible from sensitive receptors or major roads. If it is necessary to site dock doors where they may be visible, a method to screen the dock doors shall be implemented. A combination of landscaping, berms, walls, and similar features shall be considered.
- 13. A minimum of 50 percent of site plantings shall be evergreen broadleaf tree species.
- 14. Require on-site signage for directional guidance to trucks entering and exiting the facility to minimize potential impacts on sensitive receptors.

### Goal #5: Establish an Education Program to Inform Truckers of Health Effects of Diesel Particulate and Conduct Community Outreach to Address Residents' Concerns

### Benefits:

- 1. Educates truck drivers of the health effects of diesel particulate to encourage drivers to implement diesel reduction measures.
- 2. Informs the community regarding strategies the warehouse/distribution facility is implementing to reduce exposure to diesel particulate.
- 3. Allows the warehouse/distribution facility to be proactive.
- 4. Encourages partnership to develop solutions for both parties.

- 1. Provide adequate notification to property owners within 300 feet or at least 25 property owners, whichever is greater.
- 2. Facility operators shall train their managers and employees on efficient scheduling and load management to eliminate unnecessary queuing and idling of trucks.
- 3. Facility operators shall require their drivers to park and perform any maintenance of trucks in designated on site areas and not within the surrounding community or on public streets.
- 4. Facility operators for sites that exceed 250 employees shall establish a rideshare program, in accordance with AQMD rule 2202, with the intent of discouraging single-occupancy vehicle trips and promote alternate modes of transportation, such as carpooling and transit where feasible.
- 5. Provide informational flyers and pamphlets for truck drivers about the health effects of diesel particulates and importance of being a good neighbor.
- 6. Encourage facility owners/management to have site visits with neighbors and the community to view measures taken to reduce/and or eliminate diesel particulate emissions.

- 7. Encourage facility owners/management to coordinate an outreach program that will educate the public.
- 8. Provide facility owners/management with the necessary resources from CARB and SCAQMD and encourage the utilization of those resources.
- 9. Applicant shall engage in a community outreach effort to determine issues of concern during the project entitlement process.
- 10. Applicant should look beyond the immediate development footprint and look for opportunities to enhance the surrounding community through upgrades such as street paving, walls, bicycle lanes, bus turnouts, landscaping and other types of infrastructure improvements.
- 11. Applicant may be required to provide a supplemental funding contribution to further offset potential air quality impacts to the community and provide a community benefit beyond any CEQA related mitigation measures.

Goal #6: Implement Construction Practice Requirements in Accordance with State Requirements to Limit Emissions and Noise Impacts from Building Demolition, Renovation, and New Construction

### Benefits:

1. Protect the public health and minimize environmental impacts during construction activities.

- 1. The applicant shall provide monthly reports to the City demonstrating compliance with all the construction related policies.
- 2. The Applicant to submit a monthly report to the City demonstrating compliance with the construction related policies.
- 3. All heavy-duty haul trucks shall have CARB-compliant 2010 engines or newer approved CARB engine standards.
- 4. All diesel fueled off-road construction equipment greater than 50 horsepower shall be equipped with CARB Tier 4 Compliant engines. If Tier 4 equipment is not available within 50 miles of the project site, Tier 3 or cleaner off road construction equipment may be utilized.
- 5. Construction contractor shall utilize construction equipment with properly operating and maintained mufflers, consistent with manufacturer's standards.
- 6. Construction contractors shall locate or park all stationary construction equipment away from sensitive receptors nearest the project site, to the extent practicable.
- 7. The surrounding streets shall be swept on a regular basis to remove any construction related debris and dirt.
- 8. Appropriate dust control measures that meet the SCAQMD standards shall be implemented for grading and construction activity.
- 9. Construction equipment maintenance records and data sheets, as well as any other records necessary to verify compliance with CARB standards shall be kept on site and furnished to the County upon request.
- 10. Construction contractors shall prohibit truck drivers from idling more than 5 minutes and require operators to turn off engines when not in use.

- 11. Prepare a construction traffic control plan prior to grading, detailing the locations of equipment staging areas material stockpiles, proposed road closures, and hours of construction operations to minimize impacts to sensitive receptors.
- 12. Minimize noise from construction activities.
- 13. The maximum daily disturbance area (actively graded area) shall be determined by the Air Quality Study.
- 14. Use of the most readily available technology (CARB Tier 3, Tier 4 Interim, and Tier 4 Compliant equipment).
- 15. Designate an area of the construction site where electric-powered construction vehicles and equipment can charge if the utility provider can feasibly provide temporary power for this purpose.
- 16. Prepare a construction traffic control plan prior to grading, detailing the locations of equipment staging areas, material stockpiles, proposed road closures, and hours of construction operations to minimize impacts to sensitive receptors.
- 17. During construction, signs are required to be in public view with contact information for a designated representative of the building occupant and an SCAQMD representative who is designated to receive complaints about excessive dust, fumes, or odors on this site.

### Goal #7: Ensure Compliance with the California Environmental Quality Act (CEQA) and State Environmental Agencies

### Benefits:

- 1. Preserves and enhances the California's public health, safety, and the environment.
- 2. Ensures compliance with State environmental agencies.

- 1. In compliance with CEQA, conduct SCAQMD URBEMIS and EMFAC computer models to identify the significance of air quality impacts on sensitive receptors.
- 2. Require an air quality analysis to ensure air quality protection, in accordance with the Air Quality Management District (AQMD) guidelines, for both project specific and cumulative impact analysis.
- 3. Require Health Risk Assessments for industrial uses within 1,000 feet of sensitive receptors in accordance with AQMD guidelines.
- 4. A Noise Impact Analysis shall be prepared to evaluate potential impacts to the neighboring properties. It shall include construction and operation noise impacts, including stationary and off-site increases to ambient noise levels.
- 5. Require Transportation Demand Management Measures for industrial uses with over 100 employees to reduce work related vehicle trips.
- 6. Require signage about CARB regulations.
- 7. All building roofs shall be solar-ready.
- 8. Require the use of low Volatile organic compounds (VOC) paints and coatings (SCAQMD Rule 1113)
- 9. All signs shall be legible, durable, and weather-proof.

### **EXHIBIT B**

### Good Neighborhood Guidelines Survey of Nearby Jurisdictions

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For warehouse projects totaling 650,000 sq. ft. to the extent possible, locate driveways, loading docks and internal circulation routes away from residential uses or any other sensitive receptors  Perris GNG – Recommended policy in Goal #1 requires warehouses, regardless of size, will be required to locate driveways, loading docks and internal circulation routes away from residential uses or any other sensitive receptors, to the extent possible.	Allow repairs within warehouse/distribution center	Provide food option, fueling, truck repair, and or convenience store on-site or within the warehouse/facility complex  Not proposed for Perris, as the addition of fueling stations in warehouses may exacerbate cumulative impacts to sensitive receptors (traffic, air quality, greenhouse gases, and aesthetics).  Alternatively, policy in Goal #1 of the Perris GNG requires signs to be posted identifying locations of nearest food options, lodging, fueling stations, truck repair facilities, and entertainment.	Surveyed jurisdictions have not adopted the 1,000-foot buffer recommended by WRCOG. The protections provided in the project specific technical reports prepared in accordance with CEQA Guidelines justify reduced buffers. Alternatively, policy in Goal #4 of the Perris GNG requires a minimum 300-foot buffer zone between dock doors and property occupied by sensitive receptors.	Create a buffer zone of at least 300 meters (approx. 1,000 feet, can be office space, employee parking, greenbelt) between warehouse and sensitive receptors	DEVELOPME	Policies
	<	<		<	NT STANDAI	WRCOG
					DEVELOPMENT STANDARDS/REGULATIONS	County of Riverside <sup>1</sup>
					SNOI	City of Riverside
<	<					City of Moreno Valley
				_		City of Menifee <sup>2</sup>
						City of Fontana
*	<	*		*	The statement of	City of Perris <sup>3</sup>

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All lighting used in conjunction with a warehouse/ distribution facility operation shall be directed down into the interior of the site and not spill over onto adjacent properties	On site speed bumps shall not be allowed except at security/entry gates.	Truck driveway shall be placed on streets that do not have fronting onto sensitive receptors	Warehouse/distribution facilities should be designed so that truck bays and loading docks are a minimum of 300 feet, measured from the property line of the sensitive receptor to the nearest dock door.	Truck loading bays and drive aisles shall be designed to minimize truck noise	Design facilities to allow for the queuing of trucks on site and away from sensitive receptors  For small industrial uses, when possible, locate driveways, loading docks, and internal circulation routes away from sensitive receptors  For large industrial uses, require that driveways, loading docks and internal circulation routes are located away from sensitive receptors  Require tiered, or graduated, land use regulations related to heights, setbacks and building massing, for all new industrial uses to minimize impacts on surrounding sensitive receptors (Building height is limited to up to 45 feet if located within 200 feet and 100,000 square feet if located between 200 and 800 feet of sensitive receptors. Size can increase thereafter based on Floor Area Ratio)  Perris GNG — Recommended policy in Goal #4 requires a minimum separation of 300 feet between dock doors and property occupied by sensitive receptor regardless of the size and building height.	Policies
						WRCOG
<	<	<	<	<		County of Riverside <sup>1</sup>
					< < < <	City of Riverside
						City of Moreno Valley
						City of Menifee <sup>2</sup>
						City of Fontana
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	17	16	15	
basins. If above ground facilities are needed, these should be designed so that the depth does not require perimeter fencing and can be incorporated as additional landscape buffer  WQMP facilities may be above ground or underground based on the needs of the development; and are required to be landscaped if above ground.	Dock high doors shall be a minimum of 250 feet from the property line of adjacent sensitive receptors  Perris GNG – Recommended Policy in Goal #4 requires a 300-foot separation from dock doors to sensitive receptors, which would result in a building setback of at the least 180 feet. When other sides of the building face sensitive receptors, a minimum 50-foot building setback with a 30-foot landscape setback are required.	Buildings shall be set back a minimum of one foot for every foot of building height, but no less than 25 feet, when adjacent to a sensitive receptor  Perris GNG – Recommended Policy in Goal #4 requires a 300-foot separation from dock doors to sensitive receptors, which would at the least yield a building setback of 180 feet. When other sides of the building face sensitive receptors, a minimum 50 foot building setback with a 30 foot landscape setback are required.	receptors, if possible  Building massing shall be consistent with the City's Industrial Design  Guidelines to reduce visual dominance on adjacent sensitive receptors	Policies
				WRCOG
				County of Riverside <sup>1</sup>
				City of Riverside
				City of Moreno Valley
<	. <	<	< <	City of Menifee <sup>2</sup>
			<	City of Fontana
*	*	*	< <	City of Perris <sup>3</sup>

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Buildings over 400,000 square feet shall install solar panels so 100% of the power is supplied to operate all nonrefrigerated portions of the facility	On site motorized operational equipment shall be ZE (Zero Emissions)	Require the use of low Volatile organic compounds (VOC) paints and coatings (SCAQMD Rule 1113)	Warehouses greater than 100,000 square feet are required to directly reduce nitrogen and diesel particulate matter emissions (SCAQMD Rule 2305)	Not proposed for Perris, as the addition of fueling stations in warehouses may exacerbate cumulative impacts to sensitive receptors (traffic, air quality, greenhouse gases, and aesthetics)	Encourage the installation of clean fueling stations at facilities	Require operating the cleanest vehicles available	Encourage replacement of diesel fleets with new model vehicles	OPERATION	All building roofs shall be solar-ready	On site equipment, such as forklifts, shall be electric with the necessary electrical charging stations provided	For buildings with 50 or more dock high doors, site plans are required to identify a planned location for future electric truck charging stations and install conduit to that location. A ratio of one charging station shall be required for every 50 dock high doors	If a public address (PA) system is being used in conjunction with a warehouse/distribution facility operation, the PA system shall be oriented away from sensitive receptors and the volume set at a level not readily audible past the property line	Policies
					<	<	<	OPERATIONAL CHARACTERISTICS					WRCOG
								TERISTICS		<		<	County of Riverside <sup>1</sup>
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													City of Moreno Valley
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34	33	32	31	30	
Facility operators shall coordinate with CARB and SCAQMD to obtain the latest information about regional air quality concentrations, health risks, and trucking regulations	Facility operators shall maintain records of their facility owned and operated fleet equipment and ensure that all diesel fueled Medium-Heavy Duty Trucks (MHDT) and Heavy-Heavy Duty (HHD) trucks with a gross vehicle weight rating greater than 19,500 pounds use year CARB compliant 2010 or newer engines. Records should be made available to the County	Minimize exposure to diesel emissions for residential neighborhoods, schools, parks, playgrounds, day care centers, nursing homes, hospitals, and other public places (sensitive receptors) situated near the industrial uses	No operation shall be permitted which emits odorous gases or other odorous matter in such quantities as to be dangerous, injurious, noxious, or otherwise objectionable to a level that is detectable with or without the aid of instruments at or beyond the lot line of the property containing said operation or activity	Truck operators with TRUs shall be required to utilize electric plug-in units when at loading docks	Policies
					WRCOG
<	<				County of Riverside <sup>1</sup>
		<			City of Riverside
					City of Moreno Valley
					City of Menifee <sup>2</sup>
Starry, 1 mm	-11	.1-	<	<	City of Fontana
<	<	<	<	<	City of Perris <sup>3</sup>

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		37		36	4 1	35			
	Perris GNG — Recommended Policy in Goal #4 requires evergreen trees along the landscape buffer setback, at least 25 feet in height and planted a distance of 20 feet on center. Palm trees shall not be utilized.	Trees within the landscape buffer setback shall be evergreen, drought tolerant, minimum 36-inch box, and be spaced at no greater than 40 feet on center. Palm trees shall not be utilized	wide landscape setback when adjacent to sensitive receptors. In addition, a separate policy in Goal #4 foot requires a 14-foot-high decorative block wall, architecturally consistent with the building, and an 8-foot high berming to soften the view of the wall from the public right of way.	Warehouse building smaller than 50,000 square feet – provide a 10-foot-high solid decorative wall	wide landscape setback when adjacent to sensitive receptors. In addition, a separate policy in Goal #4 requires a 14-foot-high decorative block wall, architecturally consistent with the building, and an 8-foot high berming to soften the view of the wall from the public right of way.	Warehouse building larger than 50,000 square feet – provide a 10-foot-wide landscape setback and 10-foot-high solid decorative wall when adjacent to sensitive receptor	SCREENING (WALLS AND LANDSCAPING)	Policies	
							VALLS AND L	WRCOG	
							ANDSCAPING)	County of Riverside <sup>1</sup>	
								City of Riverside	
								City of Moreno Valley	
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		*		*		*		City of Perris <sup>3</sup>	

	Policies	WRCOG	of	of	Moreno Moreno	of City	of City	City
			Riverside <sup>1</sup>	Riverside	Valley	Menifee <sup>2</sup>	Fontana	Perris <sup>3</sup>
38	Ensure that sensitive receptors are screened from industrial uses using			<		<		<
	appropriate wall design and heights							
39	Require landscaping to soften the potential impacts on sensitive receptors from industrial uses			<b>&lt;</b>		<		<
40	Sites shall be densely screened with landscaping along all bordering		<					<
	streets and adjacent sensitive receptors with trees spaced no further		•					
	apart than 25 feet on center. Fifty percent of the landscape screening							
	shall include a minimum of 36-inch box trees.							
41	All landscaping shall be irrigated for the life of the facility		<b>〈</b>				<	<
42	An additional wing wall shall be installed perpendicular to the loading		<					
	dock areas to further attenuate noise related to truck activities and					•		<
	also address aesthetics by screening the loading area when adjacent to							
	sensitive receptors							
43	Dock doors shall be located where they are not readily visible from		<			<		<
Ī	sensitive receptors or major roads. If it is necessary to site dock doors		•			•		
	where they may be visible, a method to screen the dock doors shall be							
Ī	implemented. A combination of landscaping, berms, walls, and similar							
	features shall be considered							
44	A minimum of 50% of site plantings shall be evergreen broadleaf tree					<		<
	species					•		
45	Front setbacks shall include a minimum 25-foot landscape planter. For					<		*
I	property lines adjacent to a sensitive receptor, side setbacks shall					•		•
	include a minimum 10-foot landscape planter, and rear setbacks shall							
	include a minimum 5-foot landscape planter							
	Perris GNG – Recommended Policy in Goal #4 requires a 30-foot-							
	wide landscape setback when adjacent to sensitive receptors.							
	Side and rear setbacks shall be required in accordance with the							
	Codes							

			County	City	City of	City	City	City
	Policies	WRCOG	of	of ,	Moreno	of ,	of (	of S
			Riverside <sup>1</sup>	Riverside	Valley	Menifee <sup>2</sup>	Fontana	Perris <sup>3</sup>
		TRUCK IDLING						
46	Restrict diesel engine idling to 5 minutes or less (SCAQMD Rule 2485)		<		<		<	<
47	Restrict idling within the facility to less than 10 minutes  This is not consistent with SCAQMD Rule 2485.	<						*
	** Perris GNG – Recommended Policy in Goal #2 restricts diesel							
	engine and construction equipment idling to 5 minutes or less, in accordance with SCAQMD Rule 2485.							
48	Restrict diesel truck idling to 3 minutes (post signs along entrances and in dock areas)						<	*
	** Perris GNG – Recommended Policy in Goal #2 restricts diesel							
	engine and construction equipment idling to 5 minutes or less, in accordance with SCAQMD Rule 2485.							
49	Require the installation of hooks ups to eliminate idling of refrigeration units	<	<		<			<
50	A driver of a vehicle must turn off the engine upon stopping at a		<		<			<
51	Equipment operator of a TRU (Transportation Refrigeration Unit) must		Na.		<			<
	not cause a TRU to operate while stationary unless the vehicle is lawfully parked and not within 500 feet of a school unless the operator							
	is actively engaged in the process of loading or unloading cargo or is waiting in a queue to load or unload for a neriod not to exceed 2 hours							
52	Promote the installation of on-site electric hook ups to eliminate the			<				
	idling of main and auxiliary engines during loading and unloading of cargo and when trucks are not in use			•	•			
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Applicant should look beyond the immediate development footprint and look for opportunities to enhance the surrounding community through upgrades such as street paving, walls, bicycle lanes, bus	Applicant shall engage in a community outreach effort to determine issues of concern during the project entitlement process	resources	Provide facility owners/management with the necessary resources from CARB and SCAOMD and encourage the utilization of those	Encourage facility owners/management to coordinate an outreach program that will educate the public	or eliminate diesel particulate emissions	Encourage facility owners/management to have site visits with neighbors and the community to view measures taken to reduce/and	health effects of diesel particulates and importance of being a good neighbor	where feasible	alternate modes of transportation, such as carpooling and transit	intent of discouraging single-occupancy vehicle trips and promote	Facility operators for sites that exceed 250 employees shall establish a rideshare program, in accordance with AQMD rule 2202, with the	surrounding community or on public streets	maintenance of trucks in designated on site areas and not within the	Facility operators shall require their drivers to park and perform any	queuing and idling of trucks	efficient scheduling and load management to eliminate unnecessary	Cility conceptors shall train their management and amplications are		Policies
			<	<		<	<						•	<	_	<	ALINOMIAC		WRCOG
	<										<		•	<		<	OUTREACH	Riverside <sup>1</sup>	of
																		Riverside	of
																		Valley	Moreno
	<																	Menifee <sup>2</sup>	of
											<							Fontana	of
<	<		<	<		<	<				<		•	<		<		Perris <sup>3</sup>	of

				<		streets shall be prevented	3
			<			Prevent the queuing of trucks on streets or elsewhere outside the facility	69
			<	<	<	Consider exits and entries of existing warehouses and avoid locating sensitive receptors near these areas	68
	<					Truck traffic shall generally be routed to impact the least number of sensitive receptors	67
<		<	<	<	<	Establish a Truck Routing Plan consistent with the City's truck route and that avoids sensitive receptors	66
					<	Site design shall allow for trucks to check within facility area to prevent queuing of trucks on the street	65
					<	Clearly specify primary entrance and exit points	64
<b>&lt;</b>						Obtain approval for turning templates to verify truck turning movements at entrance and exit driveways and street intersections adjacent to industrial buildings. Truck entries shall be located on Collector Streets. Vehicle entries shall be designed to prevent truck access on streets that are not Collector Streets  Perris GNG – Recommended Policy in Goal #3 requires adequate turning movements at entrance and exit driveways be provided subject to City approval.	63
				RY AND EXIT	LATION/ ENT	TRUCK CIRCULATION/ ENTRY AND EXIT	
* L				<		Applicant may be required to provide a supplemental funding contribution to further offset potential air quality impacts to the community and provide a community benefit beyond any CEQA related mitigation measures	62
City of Fontana	City of Menifee <sup>2</sup>	City of Moreno Valley	City of Riverside	County of Riverside <sup>1</sup>	WRCOG	Policies	

73	72	71	
Check in gates and/or guard booths are required to be positioned with a minimum of 150 feet inside the property line for on-site truck queuing. An additional 75 feet of on-site queuing shall be added for every 20 loading docks beyond 40 up to 300 feet. Multiple lanes (minimum lane width 12 feet) are permitted to achieve the required queuing. The general queuing and spillover of trucks onto the surrounding public streets are prohibited. Commercial trucks and/or trailers shall not be parked on the public right of way or adjacent to sensitive receptors	Entry gates to loading docks shall be installed a minimum of 140 feet from the beginning of the stacking lane. The stacking lane shall be increased by 70 feet every 20 loading docks beyond 50 docks. Queuing on public streets is prohibited  * Perris GNG – Recommended Policy in Goal #3 requires check in gates and/or guard booths to be positioned with a minimum of 150 feet inside the property line for on-site truck queuing. An additional 75 feet of on-site queuing shall be added for every 20 loading docks beyond 40 up to 300 feet. Multiple lanes (minimum lane width 12 feet) are permitted to achieve the required queuing. The general queuing and spillover of trucks onto the surrounding public streets are prohibited. Commercial trucks and/or trailers shall not be parked on the public right of way or adjacent to sensitive receptors	To the extent possible, establish separate entry and exit points within a warehouse/distribution facility for trucks and vehicles to minimize vehicle/truck conflicts	Policies
			WRCOG
		<	County of Riverside <sup>1</sup>
			City of Riverside
			City of Moreno Valley
<			City of Menifee <sup>2</sup>
- 1	<		City of Fontana
<	*	<	City of Perris <sup>3</sup>

81	80	79	78	77	76	75	74	
It is unlawful to park or leave standing any vehicle on any highway, street, road, or alley within the city for the purpose of servicing or repairing such vehicle except when necessitated by an emergency	It is unlawful to park or leave standing any commercial vehicle weighing 10,000 pounds or more on any highway, street, road, alley, or private property within any residential district within the City	It is unlawful to park or leave standing any commercial vehicle weighing 10,000 pounds or more on any highway, street or road which is adjacent to a parcel upon which there exists a public facility	It is unlawful to park or leave standing any commercial vehicle weighing 10,000 pounds or more on any vacant lot or unimproved Commercially zoned property for the purpose other than doing business at the site, and/or remaining parked or standing for longer than reasonably appropriate to do such business	It is unlawful to park or leave standing any commercial vehicle weighing 10,000 pounds or more on any vacant lot or unimproved nonresidential property in the city	Allow homeowners in the trucking business to acquire permits to park vehicles on property, residential areas or streets  This policy would allow truck traffic in residential areas and conflict with the intent of these guidelines.	Establish overnight parking within the warehouse/distribution center	Require low energy use features, low water use features, all-electric vehicles (EV) parking spaces and charging facility, carpool/vanpool parking spaces, and short- and long-term bicycle parking facilities (Title 24 of the California Code of Regulations – CALGreen)	Policies
					<	PARKING		WRCOG
								County of Riverside <sup>1</sup>
								City of Riverside
<	<	<	<	<				City of Moreno Valley
• ,*								City of Menifee <sup>2</sup>
			(	= 1			<	City of Fontana
<	<b>&gt;</b>	<	<	<	*	<	<b>\</b>	City of Perris <sup>3</sup>

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All signs shall be legible, durable, and weather-proof	Perris GNG – Recommended Policy in Goal #2 restricts diesel engine and construction equipment idling to 5 minutes or less, in accordance with SCAQMD Rule 2485.	Post signs indicating a 3-minute diesel truck idling restriction	Provide signage or flyers identifying where the closest restaurant, lodging, fueling stations, truck repair facilities, and entertainment can be found	Require signage about CARB regulations	Post signs requiring to turn off truck engines when not in use		Signage shall be installed indicating EV charging stations and that spaces are reserved for clean air/EV vehicles.	stations installed and operational, prior to building permit issuance.	vehicle (EV) ready. At least 5% of all passenger vehicle parking spaces	At least 10% of all passenger vehicle parking spaces shall be electric	No parking shall be permitted in the landscape setback area	Passenger vehicles parking should be separated from enclosed truck parking/truck court, and have separate primary access	other alternative fueled vehicles	greater of employee parking spaces shall be designated for electric or	nearby residential areas	Commercial trucks shall not be parked in the public right of way or	and on site queuing for trucks away from sensitive receptors.	warenouse/ distribution facilities shall be designed to provide adequate on-site parking for commercial trucks and passenger vehicles		Policies	
			<	<	<	SIGNS														WRCOG	
			<											<				<	Riverside <sup>1</sup>	of	County
	_		<																Riverside	of	City
			<																Valley	Moreno	City of
<	,	<	<								<	<						<	Menifee <sup>2</sup>	of	City
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98	97	96	95	94	93	92	
During construction, signs are required to be in public view with contact information for a designated representative of the building occupant and an SCAQMD representative who is designated to receive complaints about excessive dust, fumes, or odors on this site	Signs should be posted in the appropriate locations that state parking and maintenance of all trucks is to be conducted within designated areas and not within the surrounding community or on public streets	Require on site signage for directional guidance to trucks entering and exiting the facility to minimize potential impacts on sensitive receptors	Signs shall be installed in public view with contact information of facility operator and SCAQMD for complaints related to excessive dust, fumes, or odors, and truck and parking complaints. Any complaints made to the facility operator shall be answered within 72 hours of receipt.	Signs shall be installed at all truck exit driveways directing truck drivers to the truck route as indicated in the Truck Routing Plan and State Highway System	Facility operators shall post signs in prominent locations indicating that off-site parking for any employee, truck, or other operation related vehicle is strictly prohibited	Signs and drive aisle pavement markings shall clearly identify the onsite circulation pattern to minimize unnecessary on-site vehicular travel	Policies
			<				WRCOG
	<	<	<				County of Riverside <sup>1</sup>
		<					City of Riverside
							City of Moreno Valley
<					<		City of Menifee <sup>2</sup>
			<	<	<	<	City of Fontana
<	<	<	<	<	<	<	City of Perris <sup>3</sup>

	Policies	WRCOG	of	of	Moreno Moreno	of	of	city
	DECLIBERATION	DI BING CO	Riverside <sup>1</sup>	Riverside	Valley	Menifee <sup>2</sup>	Fontana	Perris <sup>3</sup>
3	REQUIREMENTS DOKING CONSTRUCTION	DOKING CO	DNSIKUCION					
99	During construction, all heavy-duty haul trucks shall have CARB-compliant 2010 engines or newer approved CARB engine standards		<		i			<
100	All diesel fueled off-road construction equipment greater than 50		<					<
	horsepower shall be equipped with CARB Tier 4 Compliant engines. If Tier 4 equipment is not available within 50 miles of the project site,		,					
	Tier 3 or cleaner off road construction equipment may be utilized							
101	The maximum disturbance area shall not exceed 10 acres per day. Non grading construction activities in areas greater than 10 acres is allowed		<					*
	The quantity of disturbed areas during grading and non-grading activities are determined by the analysis conducted in the project				į			
	specific environmental assessment.							
102	Construction contractor shall utilize construction equipment with		<					<
	manufacturer's standards							
103	Construction contractors shall locate or park all stationary		<					<
	construction equipment away from sensitive receptors nearest the project site, to the extent practicable							
104	The surrounding streets shall be swept on a regular basis to remove		<			<		<
	any construction related debris and dirt							
105	Appropriate dust control measures that meet the SCAQMD standards shall be implemented for grading and construction activity.		<b>\</b>					<
106	Construction equipment maintenance records and data sheets, as well		<					
	as any other records necessary to verify compliance with CARB		•					
	standards shall be kept on site and furnished to the County upon							
107	Construction contractors shall prohibit truck drivers from idling more							
	than 5 minutes and require operators to turn off engines when not in							•
	use							

115				114			113		112		111	110				109				Ī			108			
In compliance with CEQA, conduct SCAQMD URBEMIS and EMFAC computer models to identify the significance of air quality impacts on sensitive receptors		proposed road closures, and hours of construction operations to minimize impacts to sensitive receptors	the locations of equipment staging areas, material stockpiles,	Prepare a construction traffic control plan prior to grading, detailing	can feasibly provide temporary power for this purpose	construction vehicles and equipment can charge if the utility provider	Designate an area of the construction site where electric-powered	Interim, and Tier 4 Compliant equipment)	Use of the most readily available technology (CARB Tier 3, Tier 4	determined by the Air Quality Study	The maximum daily disturbance area (actively graded area) shall be	Minimize noise from construction activities	impacts to sensitive receptors	road closures, and hours of construction operations to minimize	the locations of equipment staging areas material stockpiles, proposed	Prepare a construction traffic control plan prior to grading, detailing	with the construction related policies.	to submit a monthly report to the City demonstrating compliance	** Perris GNG – Recommended Policy in Goal #6 requires applicant	other opportunities to reduce construction impacts	representative to verify compliance with these policies, and to identify	representative shall conduct an on-site inspection with a facility	During construction, the Transportation & Land Management Agency		Policies	
	CEOA AND TECHNICAL REPORTS																								WRCOG	
, ALTONIO	REPORTS															<						,	<	Riverside <sup>1</sup>	of	County
<												<												Riverside	of	City
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	ATTINITIES OF			<			<		<		<				•	<								Menifee <sup>2</sup>	of	City
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			County	City	City of	City	City	City
	Policies	WRCOG	of	of	Moreno	of	<b>으</b>	<b>o</b> f
			Riverside <sup>1</sup>	Riverside		Menifee <sup>2</sup>	Fontana	Perris <sup>3</sup>
116	Require an air quality analysis to ensure air quality protection, in		<b>〈</b>	_				<
	accordance with the Air Quality Management District (AQMD)	,	•	•		•		
	guidelines, for both project specific and cumulative impact analysis							
117	Require Health Risk Assessments for industrial uses within 1,000 feet		<b>\</b>	<		<		<
	of sensitive receptors in accordance with AQMD guidelines		,	•		•		
118	A Noise Impact Analysis shall be prepared to evaluate potential		<b>\</b>					<
Ī	impacts to the neighboring properties. It shall include construction and		,					
	operation noise impacts, including stationary and off-site increases to							
	ambient noise levels							
119	Require Transportation Demand Management Measures for industrial			<		<		<
	uses with over 100 employees to reduce work related vehicle trips			•				
Notae:								

### Notes:

- 1. <u>County of Riverside</u>: Guidelines apply to 250,000 sq. ft. warehouses with more than 20 docks
- City of Menifee: Guidelines apply to 100,000 sq. ft. warehouses or any size with more than 10 docks
- Symbol is used when recommended policies in the City of Perris GNG-2022 exceed the requirements adopted by other jurisdictions or to clarify the reason for not recommending a specific policy.

### **EXHIBIT C**

LEED Building Certification Qualification
Summary and Checklist
(Informational Purpose Only)

### **LEED SUMMARY**

### What is LEED?

- LEED stands for Leadership in Energy and Environmental Design.
- It was developed by the U.S. Green Building Council (USGBC) in 1993 and is recognized worldwide as a sustainable standard for development. As of 2022, there are 144,915 LEED certified buildings worldwide.
- LEED is a certification program that uses a rating system for the design, construction, operation, and maintenance of sustainable buildings implementing the latest in Green Building Technology.
- LEED Certification is applicable to new and existing buildings.

### **LEED Certification Process**

- First, the developer has to sign-up to be a USGBC member to register the project
- LEED Certification is granted by the Green Building Certification Institute using third parties to verify project compliance
- Certification is valid for 3 years, and data must be reported annually to keep the Certification
- There are six types of certifications in which each will have sub-categories
  - 1. Building Design and Construction Certification for new construction or major renovations
  - 2. Interior Design and Construction Certification for sustainable interior spaces
  - 3. Operations and Maintenance Certification for buildings operating for at least a year
  - 4. Residential Certification for single-family and multi-family projects
  - 5. Cities and Communities Certification provides cities and communities with a globally consistent way to measure and communicate sustainable performance
  - 6. Recertification recertifies buildings after expiration of Certification, which helps maintain and improve building sustainability

### **How LEED Works**

- Each certification verification process will utilize a checklist. This specific checklist is the Building Design and Construction, or BD+C, in the sub-category: Warehouse and Distribution Centers
- Certification is achieved by earning points by adhering to prerequisites and credits that address carbon, energy, water, waste, transportation, materials, health, and environmental quality
- So, points are earned when the designer and developer meet credit criteria on the checklist.

### **Achieving LEED Certification**

- The cumulative number of points earned during the verification process determines the level of Certification.
- A project must meet a minimum of 40 points to be certified to LEED, and more points for higher levels of Certification, as shown in the checklist.
- Green Building Certification Institute (GBCI) will award one of the following LEED Certification Levels, which is valid for 3 years. After 3 years, a recertification is required to maintain the building's Certification.
- Projects are required to enter data and metrics annually to maintain their Certification, or else they will lose their Certification



### Project Checklist

credit Integrative Process

0	0	0	Locati	0 0 Location and Transportation	
			Credit	LEED for Neighborhood Development Location	
			Credit	Sensitive Land Protection	
			Credit	High Priority Site	
			Credit	Surrounding Density and Diverse Uses	
			Credit	Access to Quality Transit	
			Credit	Bicycle Facilities	
			Credit	Reduced Parking Footprint	
			Credit	Green Vehicles	

c	0	0	Susta	0 0 0 Sustainable Sites	10
~			Prereq	Construction Activity Pollution Prevention	Required
			Credit	Site Assessment	_
			Credit	Site Development - Protect or Restore Habitat	N
			Credit	Open Space	<u></u>
			Credit	Rainwater Management	ω
			Credit	Heat Island Reduction	2
			Credit	Light Pollution Reduction	<u> </u>

Prereq Outdoor Water Use Reduction Prereq Indoor Water Use Reduction Prereq Indoor Water Use Reduction Prereq Building-Level Water Metering Credit Outdoor Water Use Reduction Credit Indoor Water Use Reduction Credit Cooling Tower Water Use Credit Water Metering
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2 2 6
Efficiency  Outdoor Water Use Reduction Indoor Water Use Reduction Building-Level Water Metering Outdoor Water Use Reduction Indoor Water Use Reduction Cooling Tower Water Use Water Metering

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Credit	Credit	Credit	Credit	Credit	Credit	Credit	Prereq	Prereq	Prereq	Prereq	Energ
Green Power and Carbon Offsets	Enhanced Refrigerant Management	Renewable Energy Production	Demand Response	Advanced Energy Metering	Optimize Energy Performance	Enhanced Commissioning	Fundamental Refrigerant Management	Building-Level Energy Metering	Minimum Energy Performance	Fundamental Commissioning and Verification	0 0 0 Energy and Atmosphere
2	_	3	2	_	18	6	Required	Required	Required	Required	33

Project Name: Date:

0	0	0	0 0 Materials and Resources
~			Prereq Storage and Collection of Recyclables
~			Prereq Construction and Demolition Waste Management Planning
			Credit Building Life-Cycle Impact Reduction
			Building Product Disclosure and Optimization - Environmental Product Declarations
			credit Building Product Disclosure and Optimization - Sourcing of Raw Materials
			Credit Building Product Disclosure and Optimization - Material Ingredients
			Credit Construction and Demolition Waste Management

O Indoor Environmental Quality  Prereq Minimum Indoor Air Quality Pe  Prereq Environmental Tobacco Smok  Credit Enhanced Indoor Air Quality St  Construction Indoor Air Quality St	Credit	Credit	Credit	Credit	Credit Credit Credit	Credit Credit Credit
Environmental Tobacco Smoke Control Enhanced Indoor Air Quality Strategies Low-Emitting Materials		Construction Indoor Air Quality Management Plan Indoor Air Quality Assessment	Construction Indoor Air Quality Management Plan Indoor Air Quality Assessment Thermal Comfort	Construction Indoor Air Quality Management Plan Indoor Air Quality Assessment Thermal Comfort Interior Lighting	Construction Indoor Air Quality Management Plan Indoor Air Quality Assessment Thermal Comfort Interior Lighting Daylight	Construction Indoor Air Quality Management Plan Indoor Air Quality Assessment Thermal Comfort Interior Lighting Daylight Quality Views

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			Credit	Innovation
			Credit	LEED Accredited Professional
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0	_	0	Region	0 0 Regional Priority
		Ļ	Credit	Regional Priority: Specific Credit
			Credit	Regional Priority: Specific Credit
		Ļ	Credit	Regional Priority: Specific Credit
			Credit	Regional Priority: Specific Credit

0 0 0 TOTALS

Possible Points: 110

Certified: 40 to 49 points, Silver: 50 to 59 points, Gold: 60 to 79 points, Platinum: 80 to 110