

November 26, 2019

Mr. Glen Powels  
Guardian Capital  
5780 Fleet Street, Suite 225  
Carlsbad, CA 92008

**SUBJECT: BEDFORD MARKETPLACE AIR QUALITY AND GREENHOUSE GAS MEMORANDUM**

Dear Mr. Glen Powels:

The purpose of this memorandum is to determine the potential air quality and greenhouse gas (GHG) impacts associated with the development of the proposed Bedford Marketplace (“Project”) an expansion of the previously approved commercial development area included within the Arantine Hills Specific Plan. The 80,000 square feet (sf) of commercial retail use included in the Arantine Hills Specific Plan was evaluated in prior studies prepared for amendments to the Arantine Hills Specific Plan. The proposed Project represents the expansion of Bedford Marketplace from 80,000 sf to 135,000 sf of retail uses and a 135-room hotel. Consistent with the *Bedford Marketplace Traffic Study* prepared by Urban Crossroads, Inc., the incremental expansion of Bedford Marketplace constitutes the “Project” analyzed in this study (1). Reference to “Bedford Marketplace” includes the total development of the center, equal to the combination of the proposed Project and the previously approved 80,000 sf in the Arantine Hills Specific Plan. Based on the currently approved commercial trip generation in the *Arantine Hills Traffic Assessment* (November 2018), the Project is anticipated to generate an additional 2,061 external trips per day.

## **SITE LOCATION**

The Project site is located south of Eagle Glen Parkway – Cajalco Road and west of the I-15 Freeway in the City of Riverside as shown on Exhibit A. The Project site is currently vacant. Nearby existing residential land uses are located north, west, and south of the Project site. Commercial land uses near the Project site are located to the north at the I-15 Freeway southbound off-ramp, and east of the I-15 Freeway north of Cajalco Road. The Corona Municipal Airport is located approximately 6.5 miles northwest of the Project site.

## **BEDFORD MARKETPLACE LAND USE DESCRIPTION**

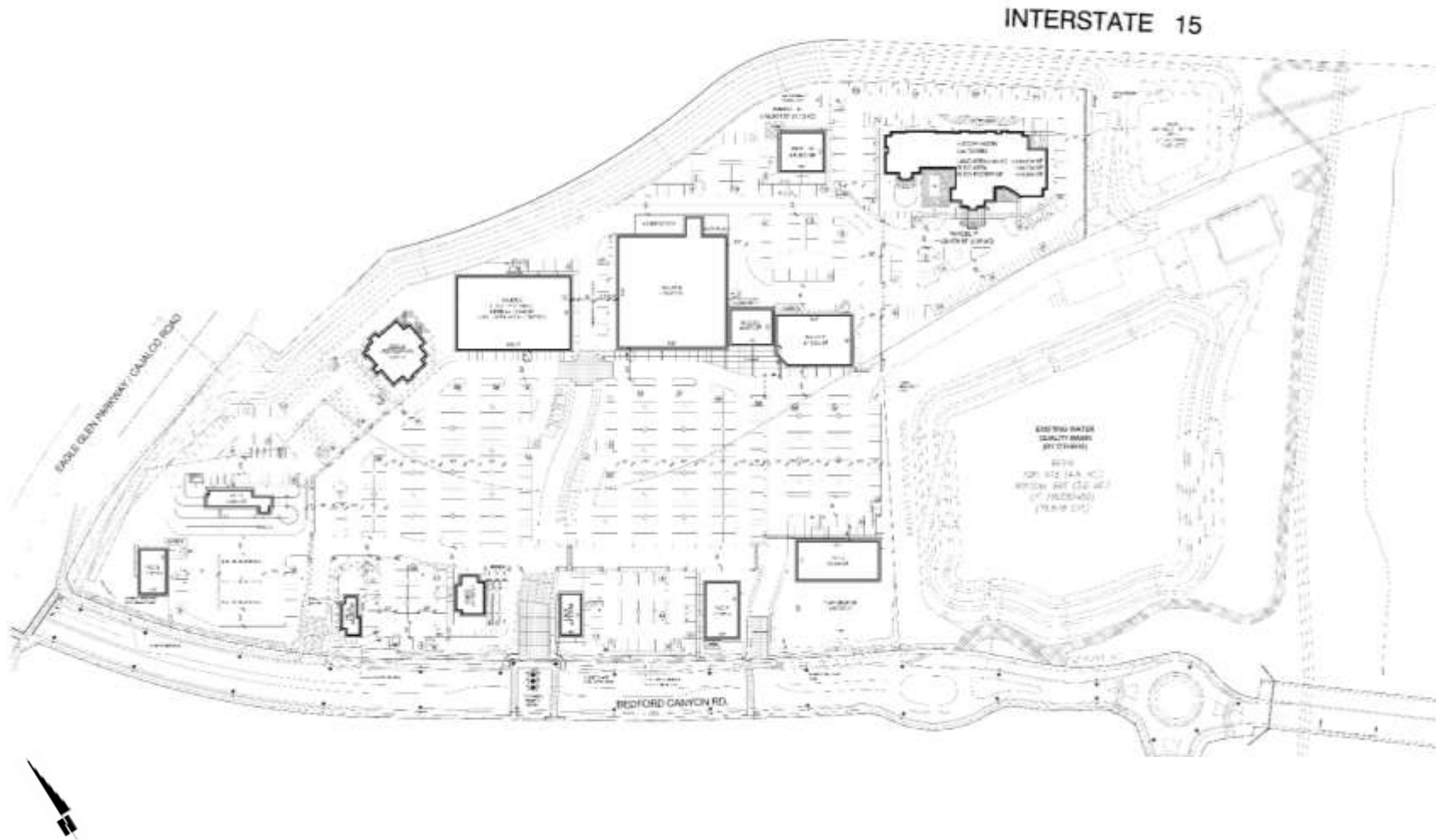
The Bedford Marketplace site plan (shown on Exhibit B) expands the approved commercial site and is proposed to consist of the following uses:

- Hotel - 135 rooms
- Health/fitness club - 38,000 sf
- Day Care Center - 9,990 sf
- Retail Shopping Center – 51,000 sf
- Bank – 6,562 sf
- Restaurant – 21,230 sf
- Gas Station – 18-vehicle fueling positions (vfp)
- Automated Car Wash – 3,600 sf

**EXHIBIT A: LOCATION MAP**



**EXHIBIT B: BEDFORD MARKETPLACE SITE PLAN**



## PROJECT AIR QUALITY IMPACT ANALYSIS

### CONSTRUCTION EMISSIONS

Construction activities associated with the Project would result in emissions of carbon monoxide (CO), Volatile Organic Compounds (VOCs), Nitrogen Oxides (NO<sub>x</sub>), Sulfur Oxides (SO<sub>x</sub>), particulate matter ≤ 10 microns (PM<sub>10</sub>), and particulate matter ≤ 2.5 microns (PM<sub>2.5</sub>). The duration of construction activity was based on the 2021 Opening Year. The construction schedule utilized in the analysis, shown in Table 1, represents a “worst-case” analysis scenario should construction occur any time after the respective dates since emission factors for construction decrease as time passes and the analysis year increases due to emission regulations becoming more stringent.<sup>1</sup>

**TABLE 1: CONSTRUCTION DURATION**

Phase Name	Start Date	End Date	Days
Dirt Import Process			
Import Activities	01/01/2020	06/24/2020	126
Grading	01/01/2020	06/24/2020	126
Construction Process			
Site Preparation	06/25/2020	07/08/2020	10
Grading	07/09/2020	08/26/2020	35
Building Construction	08/27/2020	12/29/2021	350
Paving	12/02/2021	12/29/2021	20
Architectural Coating	12/02/2021	12/29/2021	20

#### ***Grading Activities***

The activities associated with the Project are intended to bring the Modified Bedford Marketplace Project Site up to an elevation similar (within five feet) of the existing 10-acre commercial pad, import of approximately 440,000 cubic yards of dirt is required. The import operation is expected to include 232 full loads per night, assuming 15 cubic yards per load, for a total of 3,500 cubic yards per night. To import 440,000 cubic yards, approximately 126 nights of import would be required.

The Applicant proposes to import dirt during the hours (8 pm to 4 am) and complete grading operations both during daytime and nighttime hours. A source of import has been identified from the FST Sand and Gravel Mine, located east of the I-15 Freeway as shown on Exhibit C.

<sup>1</sup> As shown in the CalEEMod User’s Guide Version 2016.3.2, Section 4.3 “OFFROAD Equipment” as the analysis year increases, emission factors for the same equipment pieces decrease due to the natural turnover of older equipment being replaced by newer less polluting equipment and new regulatory requirements.

**EXHIBIT C: SOIL IMPORT/EXPORT HAUL TRUCK ROUTE**





**EXHIBIT D: PHASE 2B BORROW SITE LOCATION**



**LEGEND:**

-  Phase 2B Borrow
-  FST Sand and Gravel Mine Borrow'
-  Construction Area

The dirt would be hauled from the borrow site on Minnesota Road to Sherborn Street to Magnolia Avenue to the I-15 Freeway southbound on ramp at Magnolia Avenue, exit at Cajalco Road and enter the Modified Project Site by crossing Cajalco Road from the southbound off-ramp with traffic control. Trucks would return onto Cajalco Road, enter I-15 Freeway northbound to Magnolia Avenue to Sherborn Street and travel south to the borrow site for a total haul route distance (one-way) of approximately 5 miles. Notwithstanding, in the event that other borrow sites may be utilized, the analysis herein assumes a haul route distance (one-way) of up to 6.0 miles as a conservative measure.

Additionally, there is potential that dirt may be obtained from the adjacent Arantine Hills Specific Plan Phase 2B borrow site. As such, the applicant has identified two potential borrow sites to provide the necessary fill dirt. The FST Sand and Gravel Mine, located east of the I-15 Freeway and the Arantine Hills Specific Plan, as shown on Exhibit C and the Phase 2B site as shown on Exhibit D. It should be noted that if the Phase 2B site is utilized as a borrow site, dirt from Phase 2B would be pushed via scrapers as part of the grading equipment identified below and would not be hauled by truck. As such, no additional impacts beyond what is already identified herein would occur if the dirt were to be obtained from Phase 2B.

The associated construction equipment was generally based on information provided by the Project Applicant and CalEEMod defaults. A detailed summary of construction equipment assumptions by phase is provided at Table 2.

**TABLE 2: CONSTRUCTION EQUIPMENT**

Activity	Equipment	Amount	Hours Per Day
Dirt Import Process			
Import	Water Truck	1	8
	Street Sweeper	1	8
	Rubber Tired Dozers	1	8
	Tractors/Loaders/Backhoes	1	8
Grading	Water Truck	1	8
	Rubber Tired Dozers	1	8
	Scrapers	3	8
Construction Process			
Site Preparation	Rubber Tired Dozers	3	8
	Tractors/Loaders/Backhoes	4	8
Grading	Excavators	2	8
	Graders	1	8
	Rubber Tired Dozers	1	8

	Scrapers	2	8
	Tractors/Loaders/Backhoes	2	8
Building Construction	Cranes	1	8
	Forklifts	3	8
	Generator Sets	1	8
	Tractors/Loaders/Backhoes	3	8
	Welders	1	8
Paving	Pavers	2	8
	Paving Equipment	2	8
	Rollers	2	8
Architectural Coating	Air Compressors	1	8

**REGIONAL CONSTRUCTION EMISSIONS SUMMARY**

***Without Mitigation***

The estimated maximum daily regional construction emissions are summarized on Table 3. Detailed construction model outputs are presented in Attachment A. Under the assumed scenarios, emissions resulting from the Project construction would exceed criteria pollutant thresholds established by the SCAQMD for emissions of NO<sub>x</sub> during hauling activity associated with dirt import activity.

**TABLE 3: PROJECT REGIONAL CONSTRUCTION EMISSIONS SUMMARY (WITHOUT MITIGATION)**

Phase	Emissions (lbs/day)					
	VOC	NO <sub>x</sub>	CO	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
Summer						
2020 (Dirt Import Process)	8.86	149.11	54.15	0.26	12.89	6.75
2020 (Construction Process)	4.97	50.27	39.65	0.12	10.89	6.11
2021 (Construction Process)	65.75	50.91	58.59	0.15	8.57	3.57
Winter						
2020 (Dirt Import Process)	8.99	147.70	56.45	0.25	12.90	6.75
2020 (Construction Process)	5.00	50.27	36.91	0.11	10.89	6.11
2021 (Construction Process)	65.78	50.83	55.33	0.15	8.57	3.57
<b>Maximum Daily Emissions</b>	<b>65.78</b>	<b>149.11</b>	<b>58.59</b>	<b>0.26</b>	<b>12.90</b>	<b>6.75</b>
SCAQMD Regional Threshold	75	100	550	150	150	55
<b>Threshold Exceeded?</b>	<b>NO</b>	<b>YES</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>



**Recommended Mitigation Measure**

**MM AQ-1**

When using construction equipment greater than 150 horsepower (>150 HP) during dirt import/hauling activity, the Construction Contractor shall ensure that off-road diesel construction equipment complies with Environmental Protection Agency (EPA)/California Air Resources Board (CARB) Tier 4 emission standards or equivalent and shall ensure that all construction equipment is turned and maintained in accordance with the manufacturer’s specifications.

**With Mitigation**

The estimated maximum daily regional construction emissions are summarized on Table 4 with implementation of MM AQ-1. Detailed construction model outputs are presented in Attachment B. After implementation of MM AQ-1, Project construction-source emissions of NO<sub>x</sub> would not exceed the applicable SCAQMD thresholds. Thus, a less than significant impact would occur for Project-related construction-source emission.

**TABLE 4: PROJECT REGIONAL CONSTRUCTION EMISSIONS SUMMARY (WITH MITIGATION)**

Phase	Emissions (lbs/day)					
	VOC	NO <sub>x</sub>	CO	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
Summer						
2020 (Dirt Import Process)	4.49	94.52	51.69	0.26	10.51	4.56
2020 (Construction Process)	4.59	34.09	40.13	0.12	9.27	4.62
2021 (Construction Process)	65.41	46.37	59.21	0.15	8.39	3.39
Winter						
2020 (Dirt Import Process)	4.62	93.11	53.99	0.25	10.51	4.57
2020 (Construction Process)	4.62	34.03	37.39	0.11	9.27	4.62
2021 (Construction Process)	65.44	46.29	55.95	0.15	8.39	3.40
<b>Maximum Daily Emissions</b>	<b>65.44</b>	<b>94.52</b>	<b>59.21</b>	<b>0.26</b>	<b>10.51</b>	<b>4.62</b>
SCAQMD Regional Threshold	75	100	550	150	150	55
<b>Threshold Exceeded?</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>

## **OPERATIONAL EMISSIONS**

Operational activities associated with the Project would result in emissions of CO, VOCs, NO<sub>x</sub>, SO<sub>x</sub>, PM<sub>10</sub>, and PM<sub>2.5</sub>. Operational related emissions are expected from the following primary sources: area source emissions, energy source emissions, mobile source emissions, and on-site equipment emissions.

### ***Area Source Emissions***

*Architectural Coatings* – Over a period of time, the buildings that are part of this Project will be subject to emissions resulting from the evaporation of solvents contained in paints, varnishes, primers, and other surface coatings as part of Project maintenance. The emissions associated with architectural coatings were calculated using the CalEEMod.

*Consumer Products* – Consumer products include, but are not limited to detergents, cleaning compounds, polishes, personal care products, and lawn and garden products. Many of these products contain organic compounds which when released in the atmosphere can react to form ozone and other photochemically reactive pollutants. The emissions associated with use of consumer products were calculated based on defaults provided within CalEEMod.

*Landscape Maintenance Equipment* – Landscape maintenance equipment would generate emissions from fuel combustion and evaporation of unburned fuel. Equipment in this category would include lawnmowers, shredders/grinders, blowers, trimmers, chain saws, and hedge trimmers used to maintain the landscaping of the Project. The emissions associated with landscape maintenance equipment were calculated based on assumptions provided in CalEEMod.

### ***Energy Source Emissions***

*Combustion Emissions Associated with Natural Gas and Electricity* – Electricity and natural gas are used by almost every project. Criteria pollutant emissions are emitted through the generation of electricity and consumption of natural gas. However, because electrical generating facilities for the Project area are located either outside the region (state) or offset through the use of pollution credits (RECLAIM) for generation within the SCAB, criteria pollutant emissions from offsite generation of electricity is generally excluded from the evaluation of significance and only natural gas use is considered. The emissions associated with natural gas use were calculated using CalEEMod.

*Title 24 Energy Efficiency Standards* – California's Energy Efficiency Standards for Residential and Nonresidential Buildings was first adopted in 1978 in response to a legislative mandate to reduce California's energy consumption. The standards are updated periodically to allow consideration and possible incorporation of new energy efficient technologies and methods. Energy efficient buildings require less electricity. The 2019 version of Title 24 was adopted by the CEC and will become effective on January 1, 2020. As a conservative measure, the analysis herein assumes compliance with the 2016 Title 24 Standards and no additional reduction for compliance with the 2019 standards have been taken.

**Mobile Source Emissions**

Project mobile source emissions impacts are primarily dependent overall daily vehicle trip generation. According to the *Bedford Marketplace Traffic Study*, the Project is anticipated to generate an additional 2,061 external trips per day (1).

**REGIONAL OPERATIONAL EMISSIONS SUMMARY**

Table 5 summarizes the Project’s daily regional emissions from on-going operations. Detailed operational model outputs are presented in Attachment B. As shown, during operational activity, the net increase in emissions associated with Project-related activity would not exceed the SCAQMD regional thresholds of significance for emissions of any criteria pollutant.

**TABLE 5: OPERATIONAL EMISSIONS SUMMARY (BEDFORD MARKETPLACE VS. 80 TSF COMMERCIAL USES)**

Operational Activities – Summer Scenario	Emissions (lbs/day)					
	VOC	NO <sub>x</sub>	CO	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
Bedford Marketplace Maximum Daily Emissions	45.50	106.89	206.50	0.48	36.83	10.50
80 TSF Commercial Maximum Daily Emissions	12.97	67.29	99.94	0.36	24.08	6.61
<b>Net Increase</b>	<b>32.54</b>	<b>39.61</b>	<b>106.56</b>	<b>0.12</b>	<b>12.75</b>	<b>3.89</b>
SCAQMD Regional Threshold	55	55	550	150	150	55
<b>Threshold Exceeded?</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>
Operational Activities – Winter Scenario	Emissions (lbs/day)					
	VOC	NO <sub>x</sub>	CO	SO <sub>x</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>
Bedford Marketplace Maximum Daily Emissions	42.24	109.60	194.87	0.46	36.83	10.50
80 TSF Commercial Maximum Daily Emissions	11.42	66.73	91.31	0.33	24.08	6.61
<b>Net Increase</b>	<b>30.82</b>	<b>42.87</b>	<b>103.56</b>	<b>0.12</b>	<b>12.74</b>	<b>3.89</b>
SCAQMD Regional Threshold	55	55	550	150	150	55
<b>Threshold Exceeded?</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>

## **LOCALIZED CONSTRUCTION EMISSIONS SUMMARY**

The analysis makes use of methodology included in the SCAQMD *Final Localized Significance Threshold Methodology* (LST Methodology) (2). The SCAQMD has established that impacts to air quality are significant if there is a potential to contribute or cause localized exceedances of the federal and/or state ambient air quality standards (NAAQS/CAAQS). Collectively, these are referred to as Localized Significance Thresholds (LSTs). The SCAQMD established LSTs in response to the SCAQMD Governing Board's Environmental Justice Initiative I-4<sup>2</sup>. LSTs represent the maximum emissions from a project that will not cause or contribute to an exceedance of the most stringent applicable federal or state ambient air quality standard at the sensitive receptor. The SCAQMD states that lead agencies can use the LSTs as another indicator of significance in its air quality impact analyses.

### ***Sensitive Receptors***

Receptor locations are off-site locations where individuals may be exposed to emissions from Project activities. This Memorandum analyzes localized construction and operational emissions impacts at the nearest sensitive receptors.

*Residential Receptors* – Some people are especially sensitive to air pollution and are given special consideration when evaluating air quality impacts from projects. These groups of people include children, the elderly, individuals with pre-existing respiratory or cardiovascular illness, and athletes and others who engage in frequent exercise. Structures that house these persons or places where they gather to exercise are defined as "sensitive receptors". These structures typically include residences, hotels, hospitals, etc. as they are also known to be locations where an individual can remain for 24 hours. Consistent with the *LST Methodology*, the nearest land use where an individual could remain for 24 hours to the Project site (in this case the nearest residential land use) has been used to determine construction and operational air quality impacts for emissions of PM<sub>10</sub> and PM<sub>2.5</sub>, since PM<sub>10</sub> and PM<sub>2.5</sub> thresholds are based on a 24 hour averaging time.

*Non-Residential Receptors* – As per the *LST Methodology*, commercial and industrial facilities are not included in the definition of sensitive receptor because employees do not typically remain onsite for a full 24 hours but are typically onsite for 8 hours. However, it should be noted that the *LST Methodology* explicitly states that "LSTs based on shorter averaging periods, such as the NO<sub>2</sub> and CO LSTs, could also be applied to receptors such as industrial or commercial facilities since it is reasonable to assume that a worker at these sites could be present for periods of one to eight hours (2)." Consistent with the SCAQMD's Final LST Methodology, the nearest industrial or commercial use to the Project site will be used to determine operational and construction air impacts for emissions of NO<sub>2</sub> and CO. Receptors in the Project study area are shown on Exhibit E as they relate to the Project site and potential Phase 2B borrow site.

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<sup>2</sup> The purpose of SCAQMD's Environmental Justice program is to ensure that everyone has the right to equal protection from air pollution and fair access to the decision-making process that works to improve the quality of air within their communities. Further, the SCAQMD defines Environmental Justice as "...equitable environmental policymaking and enforcement to protect the health of all residents, regardless of age, culture, ethnicity, gender, race, socioeconomic status, or geographic location, from the health effects of air pollution."

**EXHIBIT E: RECEPTOR LOCATIONS**



**LEGEND:**

-  North
-  Receptor Locations
-  Phase 2B Borrow
-  FST Sand and Gravel Mine Borrow'
-  Construction Area
-  Distance from receiver to construction activity (in feet)



The SCAQMD recommends that the nearest sensitive receptor be considered when determining the Project’s potential to cause an individual and cumulatively significant impact. As such, the nearest sensitive receptor for evaluation of localized PM<sub>10</sub> and PM<sub>2.5</sub> emissions are the existing residential homes represented by R4, R5, and R6 which are located 20 feet/ 6 meters east from the Project site. It should be noted that the *LST Methodology* explicitly states that “It is possible that a project may have receptors closer than 25 meters. Projects with boundaries located closer than 25 meters to the nearest receptor should use the LSTs for receptors located at 25 meters (2).” As such, a 25-meter receptor distance will be utilized as a screening threshold to determine LSTs for emissions of PM<sub>10</sub> and PM<sub>2.5</sub>. For evaluation of localized NO<sub>x</sub> and CO emissions, the same 25-meter distance used for evaluation of localized PM<sub>10</sub> and PM<sub>2.5</sub> emissions will be utilized as an individual can remain at these locations for an 8-hour period.

Table 6 identifies the localized impacts at the nearest receptor location in the vicinity of the Project. Outputs from the model runs for construction LSTs are provided in Attachment A. Under the assumed scenarios, emissions resulting from the Project construction will not exceed the numerical thresholds of significance established by the SCAQMD for any criteria pollutant. Thus, a less than significant impact would occur for localized Project-related construction-source emissions and no mitigation is required.

**TABLE 6: PROPOSED PROJECT LOCALIZED SIGNIFICANCE SUMMARY OF CONSTRUCTION**

On-Site Dirt Import Process – Site Preparation	Emissions (lbs/day)			
	NO <sub>x</sub>	CO	PM <sub>10</sub>	PM <sub>2.5</sub>
<b>Maximum Daily Emissions</b>	<b>24.99</b>	<b>14.34</b>	<b>4.11</b>	<b>2.46</b>
SCAQMD Localized Threshold	149	1,016	35	10
<b>Threshold Exceeded?</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>
On-Site Dirt Import Process - Grading	Emissions (lbs/day)			
	NO <sub>x</sub>	CO	PM <sub>10</sub>	PM <sub>2.5</sub>
<b>Maximum Daily Emissions</b>	<b>52.91</b>	<b>30.32</b>	<b>5.96</b>	<b>3.43</b>
SCAQMD Localized Threshold	252	1,997	43	14
<b>Threshold Exceeded?</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>
Construction Process – Site Preparation	Emissions (lbs/day)			
	NO <sub>x</sub>	CO	PM <sub>10</sub>	PM <sub>2.5</sub>
<b>Maximum Daily Emissions</b>	<b>42.41</b>	<b>21.51</b>	<b>10.69</b>	<b>6.05</b>
SCAQMD Localized Threshold	252	1,997	49	15
<b>Threshold Exceeded?</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>
Construction Process - Grading	Emissions (lbs/day)			
	NO <sub>x</sub>	CO	PM <sub>10</sub>	PM <sub>2.5</sub>
<b>Maximum Daily Emissions</b>	<b>50.20</b>	<b>31.96</b>	<b>6.18</b>	<b>3.47</b>
SCAQMD Localized Threshold	269	2,165	52	16
<b>Threshold Exceeded?</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>

**LOCALIZED OPERATIONAL EMISSIONS SUMMARY**

The proposed project involves the construction and operation 135,000 sf of retail uses and a 135-room hotel. According to SCAQMD LST methodology, LSTs would apply to the operational phase of a proposed project, if the project includes stationary sources, or attracts mobile sources that may spend long periods queuing and idling at the site (e.g., warehouse or transfer facilities). The proposed project does not include such uses, and thus, due to the lack of stationary source emissions, no long-term localized significance threshold analysis is needed.

**GREENHOUSE GAS EMISSIONS**

As shown on Table 7, the Project would generate a total of approximately 8,537.89 MTCO<sub>2</sub>e per year. The net increase in GHG emissions is estimated to be 3,325.07 MTCO<sub>2</sub>e per year. Notwithstanding, the Project will be required to adhere to and implement a minimum of 100 points pursuant to the City of Corona’s Climate Action Plan (CAP). Detailed model outputs are presented in Attachment C for the Project.

**TABLE 7: PROPOSED PROJECT GHG EMISSIONS**

Emission Source	Emissions (MT/yr)
	Total CO <sub>2</sub> e
Bedford Marketplace	8,537.89
80 TSF Commercial	5,212.83
<i>Net Increase</i>	<i>3,325.07</i>

MT/yr = metric tons per year

**CONCLUSIONS**

Based on the preceding, the Project is not anticipated to result in any new impacts as compared to the Currently Approved Project as previously analyzed.

If you have any questions, please contact me directly at (949) 336-5987.

Respectfully submitted,

URBAN CROSSROADS, INC.



Haseeb Qureshi,  
Associate Principal

## REFERENCES

1. **Urban Crossroads, Inc.** *Bedford Marketplace Traffic Study*. 2019.
2. **South Coast Air Quality Management District.** *Localized Significance Thresholds Methodology*. s.l. : South Coast Air Quality Management District, 2003.

## **ATTACHMENT A**

### **PROPOSED PROJECT CALEEMOD CONSTRUCTION EMISSIONS MODEL OUTPUTS**

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

**Bedford Marketplace (Dirt Import Process - Unmitigated)**  
**San Bernardino-South Coast County, Summer**

**1.0 Project Characteristics**

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Bank (with Drive-Through)	6.00	1000sqft	0.14	6,000.00	0
Day-Care Center	9.99	1000sqft	0.23	9,990.00	0
Other Asphalt Surfaces	408.85	1000sqft	9.39	408,852.00	0
Parking Lot	890.00	Space	8.17	356,000.00	0
Health Club	38.00	1000sqft	0.87	38,000.00	0
High Turnover (Sit Down Restaurant)	5.83	1000sqft	0.13	5,826.00	0
Hotel	135.00	Room	0.57	88,730.00	0
Quality Restaurant	13.20	1000sqft	0.30	13,200.00	0
User Defined Recreational	2.20	User Defined Unit	0.05	2,200.00	0
Automobile Care Center	3.60	1000sqft	0.08	3,600.00	0
Gasoline/Service Station	18.00	Pump	0.09	4,000.00	0
Regional Shopping Center	51.00	1000sqft	1.17	51,000.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	32
<b>Climate Zone</b>	10			<b>Operational Year</b>	2021
<b>Utility Company</b>	Southern California Edison				
<b>CO2 Intensity (lb/MWhr)</b>	702.44	<b>CH4 Intensity (lb/MWhr)</b>	0.029	<b>N2O Intensity (lb/MWhr)</b>	0.006



Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

**1.3 User Entered Comments & Non-Default Data**

Project Characteristics -

Land Use - Net Land Area per the Site Plan is +/-21.2 acres.

Construction Phase - The Dirt Import Process anticipated to 126 days.

Off-road Equipment - Hours are based on an 8-hour workday.

Off-road Equipment - Equipment adjusted per information provided by the Project Applicant.

Off-road Equipment - Equipment adjusted per information provided by the Project Applicant.

Trips and VMT - Hauling trips based on the amount of import and the 15 cubic yard hauling capacity.

Grading - For purposes of analysis, total acres graded per day is based on the equipment specific grading rates (CalEEMod Appendix A) and the equipment list.

Architectural Coating -

Vehicle Trips - Construction Run Only.

Energy Use - Construction Run Only.

Water And Wastewater - Construction Run Only.

Solid Waste - Construction Run Only.

Construction Off-road Equipment Mitigation - Rule 403

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	35.00	126.00
tblConstructionPhase	NumDays	10.00	126.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	3.03	0.00
tblEnergyUse	LightingElect	2.93	0.00

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	6.62	0.00
tblEnergyUse	LightingElect	5.44	0.00
tblEnergyUse	LightingElect	0.35	0.00
tblEnergyUse	LightingElect	6.62	0.00
tblEnergyUse	LightingElect	5.61	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	1.49	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	28.48	0.00
tblEnergyUse	NT24E	6.23	0.00
tblEnergyUse	NT24E	28.48	0.00
tblEnergyUse	NT24E	2.44	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	1.79	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	195.77	0.00
tblEnergyUse	NT24NG	4.86	0.00
tblEnergyUse	NT24NG	195.77	0.00
tblEnergyUse	NT24NG	0.30	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.78	0.00

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	12.38	0.00
tblEnergyUse	T24E	6.47	0.00
tblEnergyUse	T24E	12.38	0.00
tblEnergyUse	T24E	4.58	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	6.97	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	77.67	0.00
tblEnergyUse	T24NG	55.15	0.00
tblEnergyUse	T24NG	77.67	0.00
tblEnergyUse	T24NG	1.92	0.00
tblGrading	AcresOfGrading	378.00	441.00
tblGrading	AcresOfGrading	0.00	126.00
tblGrading	MaterialExported	0.00	440,000.00
tblLandUse	LandUseSquareFeet	408,850.00	408,852.00
tblLandUse	LandUseSquareFeet	5,830.00	5,826.00
tblLandUse	LandUseSquareFeet	196,020.00	88,730.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	2,541.15	4,000.00
tblLandUse	LotAcreage	8.01	8.17
tblLandUse	LotAcreage	4.50	0.57
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.06	0.09

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblSolidWaste	SolidWasteGenerationRate	13.75	0.00
tblSolidWaste	SolidWasteGenerationRate	5.60	0.00
tblSolidWaste	SolidWasteGenerationRate	12.99	0.00
tblSolidWaste	SolidWasteGenerationRate	9.70	0.00
tblSolidWaste	SolidWasteGenerationRate	216.60	0.00
tblSolidWaste	SolidWasteGenerationRate	69.38	0.00
tblSolidWaste	SolidWasteGenerationRate	73.91	0.00
tblSolidWaste	SolidWasteGenerationRate	12.04	0.00
tblSolidWaste	SolidWasteGenerationRate	53.55	0.00
tblTripsAndVMT	HaulingTripLength	20.00	6.00
tblTripsAndVMT	HaulingTripNumber	55,000.00	58,668.00
tblVehicleEF	HHD	1.24	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	3.46	7.82
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.92	2.4420e-003
tblVehicleEF	HHD	6,983.95	1,459.93
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.07	7.65

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	2.87	3.24
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	0.89	0.60
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	1.02	0.68
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4200e-004	6.3700e-004



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	HHD	1.17	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	2.52	7.65
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.80	2.2950e-003
tblVehicleEF	HHD	7,395.94	1,453.32
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.97	7.40
tblVehicleEF	HHD	2.70	3.05
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.84	0.62
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.09	0.09

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.7000e-005	0.00
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.97	0.71
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	1.34	0.03
tblVehicleEF	HHD	0.04	3.7740e-003
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	4.76	7.98
tblVehicleEF	HHD	0.58	0.36
tblVehicleEF	HHD	1.89	2.4140e-003
tblVehicleEF	HHD	6,415.00	1,454.79
tblVehicleEF	HHD	1,493.95	1,371.01
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	26.84	7.90
tblVehicleEF	HHD	2.83	3.15
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.8160e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	0.96	0.56
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.08
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.06	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	1.10	0.64
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.09
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	LDA	4.6640e-003	2.7950e-003
tblVehicleEF	LDA	6.4640e-003	0.06
tblVehicleEF	LDA	0.62	0.70
tblVehicleEF	LDA	1.32	2.22

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDA	261.85	269.33
tblVehicleEF	LDA	59.28	55.48
tblVehicleEF	LDA	0.06	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.6230e-003	2.6640e-003
tblVehicleEF	LDA	6.1500e-004	5.4900e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.10	0.27
tblVehicleEF	LDA	5.3170e-003	3.2030e-003
tblVehicleEF	LDA	5.3900e-003	0.05
tblVehicleEF	LDA	0.76	0.86
tblVehicleEF	LDA	1.10	1.85
tblVehicleEF	LDA	286.52	294.16
tblVehicleEF	LDA	59.28	54.75

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.07	0.21
tblVehicleEF	LDA	2.8710e-003	2.9100e-003
tblVehicleEF	LDA	6.1100e-004	5.4200e-004
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.08	0.23
tblVehicleEF	LDA	4.5320e-003	2.7260e-003
tblVehicleEF	LDA	6.4200e-003	0.06
tblVehicleEF	LDA	0.58	0.67
tblVehicleEF	LDA	1.30	2.19
tblVehicleEF	LDA	256.02	263.51
tblVehicleEF	LDA	59.28	55.41
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.5640e-003	2.6070e-003
tblVehicleEF	LDA	6.1500e-004	5.4800e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.27
tblVehicleEF	LDT1	0.02	8.1890e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.71	1.63
tblVehicleEF	LDT1	4.02	2.54
tblVehicleEF	LDT1	323.73	319.09
tblVehicleEF	LDT1	72.77	67.44
tblVehicleEF	LDT1	0.18	0.15
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.29	0.48
tblVehicleEF	LDT1	3.2600e-003	3.1580e-003
tblVehicleEF	LDT1	7.9900e-004	6.6700e-004
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT1	0.02	9.2860e-003
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.05	1.97
tblVehicleEF	LDT1	3.30	2.10
tblVehicleEF	LDT1	352.65	345.09
tblVehicleEF	LDT1	72.77	66.47
tblVehicleEF	LDT1	0.16	0.13
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.40	0.44

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.24	0.41
tblVehicleEF	LDT1	3.5540e-003	3.4150e-003
tblVehicleEF	LDT1	7.8600e-004	6.5800e-004
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.26	0.44
tblVehicleEF	LDT1	0.01	7.9980e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.62	1.55
tblVehicleEF	LDT1	3.95	2.49
tblVehicleEF	LDT1	316.91	312.93
tblVehicleEF	LDT1	72.77	67.36
tblVehicleEF	LDT1	0.17	0.14
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.28	0.48
tblVehicleEF	LDT1	3.1900e-003	3.0970e-003
tblVehicleEF	LDT1	7.9800e-004	6.6700e-004
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT2	6.9330e-003	4.8260e-003
tblVehicleEF	LDT2	9.2890e-003	0.08
tblVehicleEF	LDT2	0.85	1.06
tblVehicleEF	LDT2	1.85	2.89
tblVehicleEF	LDT2	363.70	344.02
tblVehicleEF	LDT2	81.97	72.94
tblVehicleEF	LDT2	0.10	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT2	0.13	0.38
tblVehicleEF	LDT2	3.6440e-003	3.4040e-003
tblVehicleEF	LDT2	8.5100e-004	7.2200e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.14	0.42
tblVehicleEF	LDT2	7.8730e-003	5.5090e-003
tblVehicleEF	LDT2	7.7350e-003	0.07
tblVehicleEF	LDT2	1.04	1.30
tblVehicleEF	LDT2	1.53	2.39
tblVehicleEF	LDT2	397.09	369.57
tblVehicleEF	LDT2	81.97	71.94
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.10	0.32
tblVehicleEF	LDT2	3.9810e-003	3.6570e-003

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT2	8.4600e-004	7.1200e-004
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.11	0.35
tblVehicleEF	LDT2	6.7430e-003	4.7100e-003
tblVehicleEF	LDT2	9.2200e-003	0.08
tblVehicleEF	LDT2	0.81	1.01
tblVehicleEF	LDT2	1.82	2.84
tblVehicleEF	LDT2	355.82	337.97
tblVehicleEF	LDT2	81.97	72.85
tblVehicleEF	LDT2	0.09	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.12	0.38
tblVehicleEF	LDT2	3.5650e-003	3.3440e-003
tblVehicleEF	LDT2	8.5100e-004	7.2100e-004
tblVehicleEF	LDT2	0.07	0.11

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.14	0.41
tblVehicleEF	LHD1	5.4860e-003	4.9840e-003
tblVehicleEF	LHD1	0.01	7.1410e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.77	1.07
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.99
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.26	1.69
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.02

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.29	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6200e-004	1.0900e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD1	5.4860e-003	5.0000e-003
tblVehicleEF	LHD1	0.01	7.3180e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.18	0.99
tblVehicleEF	LHD1	2.58	1.00
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.98
tblVehicleEF	LHD1	30.92	10.87
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.12	1.58
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003



Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.27	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0370e-003	6.3960e-003
tblVehicleEF	LHD1	3.5800e-004	1.0800e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.30	0.09
tblVehicleEF	LHD1	5.4860e-003	4.9870e-003
tblVehicleEF	LHD1	0.01	7.1590e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.72	1.05
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.96
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.22	1.66
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.28	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6100e-004	1.0800e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD2	3.8190e-003	3.4060e-003
tblVehicleEF	LHD2	5.2410e-003	4.5240e-003
tblVehicleEF	LHD2	9.1660e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.29	0.64
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.51
tblVehicleEF	LHD2	24.89	7.96
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.69	1.81
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.01	0.02

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7300e-004	7.9000e-005
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.14	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4160e-003
tblVehicleEF	LHD2	5.3190e-003	4.5750e-003
tblVehicleEF	LHD2	8.7380e-003	9.6870e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.56	0.62
tblVehicleEF	LHD2	1.21	0.60
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.89
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.59	1.70
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7100e-004	7.8000e-005
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4070e-003
tblVehicleEF	LHD2	5.2490e-003	4.5300e-003
tblVehicleEF	LHD2	9.0820e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.27	0.63

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.94
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.67	1.78
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7200e-004	7.9000e-005
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.07	0.08

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.16	0.25
tblVehicleEF	MCY	21.02	21.16
tblVehicleEF	MCY	9.91	8.77
tblVehicleEF	MCY	167.12	211.16
tblVehicleEF	MCY	46.87	61.87
tblVehicleEF	MCY	1.17	1.17
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.26	2.26
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.17	1.92
tblVehicleEF	MCY	2.0790e-003	2.0900e-003
tblVehicleEF	MCY	6.9500e-004	6.1200e-004
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.76	2.76
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.37	2.08

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MCY	0.41	0.32
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	21.14	21.29
tblVehicleEF	MCY	9.06	7.97
tblVehicleEF	MCY	167.12	211.14
tblVehicleEF	MCY	46.87	59.68
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.19	2.19
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	1.87	1.64
tblVehicleEF	MCY	2.0790e-003	2.0890e-003
tblVehicleEF	MCY	6.7100e-004	5.9100e-004
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.69	2.68
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.03	1.78
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.15	0.24



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MCY	20.06	20.18
tblVehicleEF	MCY	9.53	8.41
tblVehicleEF	MCY	167.12	209.47
tblVehicleEF	MCY	46.87	61.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.22	2.22
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.10	1.84
tblVehicleEF	MCY	2.0630e-003	2.0730e-003
tblVehicleEF	MCY	6.8600e-004	6.0400e-004
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.71	2.71
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.28	2.00
tblVehicleEF	MDV	0.01	6.6050e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.55	1.33
tblVehicleEF	MDV	3.59	3.53

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MDV	498.66	425.70
tblVehicleEF	MDV	110.76	90.07
tblVehicleEF	MDV	0.20	0.14
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.28	0.50
tblVehicleEF	MDV	5.0000e-003	4.2090e-003
tblVehicleEF	MDV	1.1710e-003	8.9100e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MDV	0.02	7.4780e-003
tblVehicleEF	MDV	0.02	0.08
tblVehicleEF	MDV	1.87	1.60
tblVehicleEF	MDV	2.99	2.92
tblVehicleEF	MDV	542.90	452.84
tblVehicleEF	MDV	110.76	88.84

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MDV	0.18	0.12
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.24	0.42
tblVehicleEF	MDV	5.4470e-003	4.4780e-003
tblVehicleEF	MDV	1.1600e-003	8.7900e-004
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.26	0.46
tblVehicleEF	MDV	0.01	6.4310e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.47	1.25
tblVehicleEF	MDV	3.53	3.47
tblVehicleEF	MDV	488.33	419.25
tblVehicleEF	MDV	110.76	89.97
tblVehicleEF	MDV	0.19	0.13
tblVehicleEF	MDV	1.8680e-003	1.7260e-003

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.28	0.49
tblVehicleEF	MDV	4.8960e-003	4.1450e-003
tblVehicleEF	MDV	1.1700e-003	8.9000e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.60	0.37
tblVehicleEF	MH	6.96	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.64	4.70
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.2000e-004	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.44	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.74	0.37
tblVehicleEF	MH	6.31	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.50	4.42
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.37	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.0900e-004	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.41	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.61	0.37
tblVehicleEF	MH	6.87	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.61	4.62
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.1900e-004	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.43	0.00
tblVehicleEF	MHD	0.02	3.2250e-003
tblVehicleEF	MHD	4.1450e-003	6.0340e-003
tblVehicleEF	MHD	0.06	8.8310e-003
tblVehicleEF	MHD	0.33	0.34
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	6.00	1.03
tblVehicleEF	MHD	155.10	71.06
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.43
tblVehicleEF	MHD	0.63	0.61

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	1.08	2.22
tblVehicleEF	MHD	4.3700e-004	2.0190e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	4.1800e-004	1.9320e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.4910e-003	6.7400e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4400e-004	8.3000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.40	0.05
tblVehicleEF	MHD	0.02	3.0610e-003
tblVehicleEF	MHD	4.2290e-003	6.0860e-003
tblVehicleEF	MHD	0.05	8.4200e-003



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	0.24	0.28
tblVehicleEF	MHD	0.32	0.56
tblVehicleEF	MHD	5.61	0.96
tblVehicleEF	MHD	164.29	72.29
tblVehicleEF	MHD	1,105.72	1,029.54
tblVehicleEF	MHD	53.92	8.32
tblVehicleEF	MHD	0.65	0.62
tblVehicleEF	MHD	1.01	2.09
tblVehicleEF	MHD	3.6900e-004	1.7050e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	3.5300e-004	1.6310e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.35	0.04
tblVehicleEF	MHD	1.5770e-003	6.8600e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.3800e-004	8.2000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.38	0.05
tblVehicleEF	MHD	0.02	3.4660e-003
tblVehicleEF	MHD	4.1530e-003	6.0380e-003
tblVehicleEF	MHD	0.06	8.7320e-003
tblVehicleEF	MHD	0.46	0.42
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	5.90	1.02
tblVehicleEF	MHD	142.41	69.34
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.40
tblVehicleEF	MHD	0.60	0.60
tblVehicleEF	MHD	1.06	2.18
tblVehicleEF	MHD	5.3200e-004	2.4540e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	5.0900e-004	2.3480e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.13

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.3710e-003	6.5800e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4300e-004	8.3000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.39	0.05
tblVehicleEF	OBUS	0.01	9.3650e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.27	0.49
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.67	2.81
tblVehicleEF	OBUS	70.21	68.33
tblVehicleEF	OBUS	1,126.32	1,507.23
tblVehicleEF	OBUS	71.08	22.19
tblVehicleEF	OBUS	0.32	0.39
tblVehicleEF	OBUS	1.10	1.47
tblVehicleEF	OBUS	1.1300e-004	1.5090e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.0800e-004	1.4440e-003
tblVehicleEF	OBUS	5.1650e-003	0.02

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.8200e-004	6.5300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2800e-004	2.2000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	OBUS	0.01	9.3930e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.02
tblVehicleEF	OBUS	0.26	0.47
tblVehicleEF	OBUS	0.75	1.22
tblVehicleEF	OBUS	6.11	2.57
tblVehicleEF	OBUS	73.34	68.71
tblVehicleEF	OBUS	1,126.32	1,507.28
tblVehicleEF	OBUS	71.08	21.80

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	0.33	0.39
tblVehicleEF	OBUS	1.02	1.35
tblVehicleEF	OBUS	9.5000e-005	1.2750e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	9.1000e-005	1.2200e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.05	0.09
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.39	0.13
tblVehicleEF	OBUS	7.1200e-004	6.5600e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1800e-004	2.1600e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.07	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.42	0.14
tblVehicleEF	OBUS	0.01	9.3640e-003
tblVehicleEF	OBUS	0.01	0.01

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.51
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.62	2.79
tblVehicleEF	OBUS	65.88	67.80
tblVehicleEF	OBUS	1,126.32	1,507.24
tblVehicleEF	OBUS	71.08	22.15
tblVehicleEF	OBUS	0.31	0.39
tblVehicleEF	OBUS	1.08	1.44
tblVehicleEF	OBUS	1.3700e-004	1.8320e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.3100e-004	1.7520e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.4100e-004	6.4800e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2700e-004	2.1900e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3980e-003
tblVehicleEF	SBUS	0.07	3.9120e-003
tblVehicleEF	SBUS	5.64	1.82
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.49	0.54
tblVehicleEF	SBUS	1,270.71	336.96
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.11
tblVehicleEF	SBUS	12.46	3.45
tblVehicleEF	SBUS	5.17	5.36
tblVehicleEF	SBUS	0.01	4.4720e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	4.2790e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.68	0.19

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.28	0.02
tblVehicleEF	SBUS	0.01	3.2020e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.31	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.4900e-003
tblVehicleEF	SBUS	0.06	3.2450e-003
tblVehicleEF	SBUS	5.48	1.78
tblVehicleEF	SBUS	0.72	0.64
tblVehicleEF	SBUS	3.76	0.38
tblVehicleEF	SBUS	1,335.64	345.46
tblVehicleEF	SBUS	1,144.20	1,143.58
tblVehicleEF	SBUS	36.06	2.85
tblVehicleEF	SBUS	12.86	3.52
tblVehicleEF	SBUS	4.84	5.03
tblVehicleEF	SBUS	0.01	3.7780e-003
tblVehicleEF	SBUS	0.01	0.01



Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	3.6140e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.67	0.19
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.23	0.02
tblVehicleEF	SBUS	0.01	3.2820e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.2700e-004	2.8000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.96	0.27
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.25	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3930e-003
tblVehicleEF	SBUS	0.07	4.0100e-003
tblVehicleEF	SBUS	5.85	1.87

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.54	0.56
tblVehicleEF	SBUS	1,181.05	325.23
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.14
tblVehicleEF	SBUS	11.91	3.35
tblVehicleEF	SBUS	5.09	5.28
tblVehicleEF	SBUS	0.02	5.4310e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.02	5.1960e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.29	0.02
tblVehicleEF	SBUS	0.01	3.0910e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.03
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.79	32.64
tblVehicleEF	UBUS	14.93	1.46
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.41
tblVehicleEF	UBUS	6.43	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.19	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	UBUS	1.6230e-003	1.7200e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.30	0.08
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.08	0.02
tblVehicleEF	UBUS	9.90	32.64
tblVehicleEF	UBUS	12.23	1.20
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	16.98
tblVehicleEF	UBUS	5.98	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	0.67	0.06
tblVehicleEF	UBUS	0.02	0.05

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	UBUS	1.06	0.06
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.5760e-003	1.6800e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	2.69	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.16	0.07
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.80	32.64
tblVehicleEF	UBUS	14.43	1.42
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.36
tblVehicleEF	UBUS	6.31	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.17	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6140e-003	1.7200e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.28	0.08
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TTP	48.00	0.00
tblVehicleTrips	CC_TTP	74.40	0.00
tblVehicleTrips	CC_TTP	82.30	0.00
tblVehicleTrips	CC_TTP	79.00	0.00



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TTP	33.00	0.00
tblVehicleTrips	CW_TTP	6.60	0.00
tblVehicleTrips	CW_TTP	12.70	0.00
tblVehicleTrips	CW_TTP	2.00	0.00
tblVehicleTrips	CW_TTP	16.90	0.00
tblVehicleTrips	CW_TTP	8.50	0.00
tblVehicleTrips	CW_TTP	19.40	0.00
tblVehicleTrips	CW_TTP	12.00	0.00
tblVehicleTrips	CW_TTP	16.30	0.00
tblVehicleTrips	DV_TP	51.00	0.00
tblVehicleTrips	DV_TP	26.00	0.00
tblVehicleTrips	DV_TP	58.00	0.00
tblVehicleTrips	DV_TP	27.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	38.00	0.00



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleTrips	DV_TP	18.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	28.00	0.00
tblVehicleTrips	PB_TP	47.00	0.00
tblVehicleTrips	PB_TP	14.00	0.00
tblVehicleTrips	PB_TP	59.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	44.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PR_TP	21.00	0.00
tblVehicleTrips	PR_TP	27.00	0.00
tblVehicleTrips	PR_TP	28.00	0.00
tblVehicleTrips	PR_TP	14.00	0.00
tblVehicleTrips	PR_TP	52.00	0.00
tblVehicleTrips	PR_TP	37.00	0.00
tblVehicleTrips	PR_TP	58.00	0.00
tblVehicleTrips	PR_TP	38.00	0.00
tblVehicleTrips	PR_TP	54.00	0.00
tblVehicleTrips	ST_TR	23.72	0.00
tblVehicleTrips	ST_TR	86.32	0.00
tblVehicleTrips	ST_TR	6.21	0.00
tblVehicleTrips	ST_TR	168.56	0.00
tblVehicleTrips	ST_TR	20.87	0.00
tblVehicleTrips	ST_TR	158.37	0.00
tblVehicleTrips	ST_TR	8.19	0.00

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblVehicleTrips	ST_TR	94.36	0.00
tblVehicleTrips	ST_TR	49.97	0.00
tblVehicleTrips	SU_TR	11.88	0.00
tblVehicleTrips	SU_TR	31.90	0.00
tblVehicleTrips	SU_TR	5.83	0.00
tblVehicleTrips	SU_TR	168.56	0.00
tblVehicleTrips	SU_TR	26.73	0.00
tblVehicleTrips	SU_TR	131.84	0.00
tblVehicleTrips	SU_TR	5.95	0.00
tblVehicleTrips	SU_TR	72.16	0.00
tblVehicleTrips	SU_TR	25.24	0.00
tblVehicleTrips	WD_TR	23.72	0.00
tblVehicleTrips	WD_TR	148.15	0.00
tblVehicleTrips	WD_TR	74.06	0.00
tblVehicleTrips	WD_TR	168.56	0.00
tblVehicleTrips	WD_TR	32.93	0.00
tblVehicleTrips	WD_TR	127.15	0.00
tblVehicleTrips	WD_TR	8.17	0.00
tblVehicleTrips	WD_TR	89.95	0.00
tblVehicleTrips	WD_TR	42.70	0.00
tblWater	IndoorWaterUseRate	338,691.99	0.00
tblWater	IndoorWaterUseRate	237,737.51	0.00
tblWater	IndoorWaterUseRate	428,466.78	0.00
tblWater	IndoorWaterUseRate	239,074.00	0.00
tblWater	IndoorWaterUseRate	2,247,439.47	0.00
tblWater	IndoorWaterUseRate	1,769,601.54	0.00
tblWater	IndoorWaterUseRate	3,424,513.95	0.00

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

tblWater	IndoorWaterUseRate	4,006,645.00	0.00
tblWater	IndoorWaterUseRate	3,777,698.60	0.00
tblWater	OutdoorWaterUseRate	207,585.41	0.00
tblWater	OutdoorWaterUseRate	145,710.09	0.00
tblWater	OutdoorWaterUseRate	1,101,771.72	0.00
tblWater	OutdoorWaterUseRate	146,529.23	0.00
tblWater	OutdoorWaterUseRate	1,377,462.90	0.00
tblWater	OutdoorWaterUseRate	112,953.29	0.00
tblWater	OutdoorWaterUseRate	380,501.55	0.00
tblWater	OutdoorWaterUseRate	255,743.30	0.00
tblWater	OutdoorWaterUseRate	2,315,363.66	0.00

## 2.0 Emissions Summary

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Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-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/day										lb/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>5.3160</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>	<b>0.0000</b>	<b>0.3691</b>

**Mitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>5.3160</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>	<b>0.0000</b>	<b>0.3691</b>

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-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
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	Import Activities	Site Preparation	1/1/2020	6/24/2020	5	126	
2	Grading	Grading	1/1/2020	6/24/2020	5	126	

**Acres of Grading (Site Preparation Phase): 0**

**Acres of Grading (Grading Phase): 441**

**Acres of Paving: 17.56**

**Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)**

#### OffRoad Equipment

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Import Activities	Off-Highway Trucks	1	8.00	402	0.38
Import Activities	Other Construction Equipment	1	8.00	172	0.42
Import Activities	Rubber Tired Dozers	1	8.00	247	0.40
Import Activities	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading	Excavators	0	8.00	158	0.38
Grading	Graders	0	8.00	187	0.41
Grading	Off-Highway Trucks	1	8.00	402	0.38
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Scrapers	3	8.00	367	0.48
Grading	Tractors/Loaders/Backhoes	0	8.00	97	0.37

**Trips and VMT**

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Import Activities	4	10.00	0.00	58,668.00	14.70	6.90	6.00	LD_Mix	HDT_Mix	HHDT
Grading	5	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

**3.1 Mitigation Measures Construction**

Water Exposed Area

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

**3.2 Import Activities - 2020**

**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					7.4775	0.0000	7.4775	3.4845	0.0000	3.4845			0.0000			0.0000
Off-Road	2.4461	24.9992	14.3435	0.0310		1.1949	1.1949		1.0993	1.0993		3,005.537 1	3,005.537 1	0.9721		3,029.838 4
<b>Total</b>	<b>2.4461</b>	<b>24.9992</b>	<b>14.3435</b>	<b>0.0310</b>	<b>7.4775</b>	<b>1.1949</b>	<b>8.6724</b>	<b>3.4845</b>	<b>1.0993</b>	<b>4.5839</b>		<b>3,005.537 1</b>	<b>3,005.537 1</b>	<b>0.9721</b>		<b>3,029.838 4</b>

**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/day					
Hauling	1.5660	71.1194	8.4572	0.1613	2.4515	0.1145	2.5660	0.6728	0.1095	0.7823		17,103.30 11	17,103.30 11	1.5727		17,142.61 73
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	0.0546	0.0350	0.4497	1.1400e-003	0.1118	7.3000e-004	0.1125	0.0296	6.7000e-004	0.0303		113.0084	113.0084	3.4500e-003		113.0947
<b>Total</b>	<b>1.6206</b>	<b>71.1544</b>	<b>8.9069</b>	<b>0.1624</b>	<b>2.5633</b>	<b>0.1152</b>	<b>2.6785</b>	<b>0.7024</b>	<b>0.1102</b>	<b>0.8126</b>		<b>17,216.30 95</b>	<b>17,216.30 95</b>	<b>1.5761</b>		<b>17,255.71 19</b>



Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

**3.2 Import Activities - 2020**

**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					2.9162	0.0000	2.9162	1.3590	0.0000	1.3590			0.0000			0.0000
Off-Road	2.4461	24.9992	14.3435	0.0310		1.1949	1.1949		1.0993	1.0993	0.0000	3,005.537 1	3,005.537 1	0.9721		3,029.838 4
<b>Total</b>	<b>2.4461</b>	<b>24.9992</b>	<b>14.3435</b>	<b>0.0310</b>	<b>2.9162</b>	<b>1.1949</b>	<b>4.1111</b>	<b>1.3590</b>	<b>1.0993</b>	<b>2.4583</b>	<b>0.0000</b>	<b>3,005.537 1</b>	<b>3,005.537 1</b>	<b>0.9721</b>		<b>3,029.838 4</b>

**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/day					
Hauling	1.5660	71.1194	8.4572	0.1613	2.4515	0.1145	2.5660	0.6728	0.1095	0.7823		17,103.30 11	17,103.30 11	1.5727		17,142.61 73
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	0.0546	0.0350	0.4497	1.1400e-003	0.1118	7.3000e-004	0.1125	0.0296	6.7000e-004	0.0303		113.0084	113.0084	3.4500e-003		113.0947
<b>Total</b>	<b>1.6206</b>	<b>71.1544</b>	<b>8.9069</b>	<b>0.1624</b>	<b>2.5633</b>	<b>0.1152</b>	<b>2.6785</b>	<b>0.7024</b>	<b>0.1102</b>	<b>0.8126</b>		<b>17,216.30 95</b>	<b>17,216.30 95</b>	<b>1.5761</b>		<b>17,255.71 19</b>

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

**3.3 Grading - 2020**

**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					9.7338	0.0000	9.7338	3.7110	0.0000	3.7110			0.0000			0.0000
Off-Road	4.7213	52.9112	30.3175	0.0672		2.1604	2.1604		1.9876	1.9876		6,507.0099	6,507.0099	2.1045		6,559.6223
<b>Total</b>	<b>4.7213</b>	<b>52.9112</b>	<b>30.3175</b>	<b>0.0672</b>	<b>9.7338</b>	<b>2.1604</b>	<b>11.8943</b>	<b>3.7110</b>	<b>1.9876</b>	<b>5.6986</b>		<b>6,507.0099</b>	<b>6,507.0099</b>	<b>2.1045</b>		<b>6,559.6223</b>

**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/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	0.0710	0.0455	0.5846	1.4800e-003	0.1453	9.5000e-004	0.1463	0.0385	8.8000e-004	0.0394		146.9109	146.9109	4.4800e-003		147.0231
<b>Total</b>	<b>0.0710</b>	<b>0.0455</b>	<b>0.5846</b>	<b>1.4800e-003</b>	<b>0.1453</b>	<b>9.5000e-004</b>	<b>0.1463</b>	<b>0.0385</b>	<b>8.8000e-004</b>	<b>0.0394</b>		<b>146.9109</b>	<b>146.9109</b>	<b>4.4800e-003</b>		<b>147.0231</b>

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

**3.3 Grading - 2020**

**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					3.7962	0.0000	3.7962	1.4473	0.0000	1.4473			0.0000			0.0000
Off-Road	4.7213	52.9112	30.3175	0.0672		2.1604	2.1604		1.9876	1.9876	0.0000	6,507.0099	6,507.0099	2.1045		6,559.6223
<b>Total</b>	<b>4.7213</b>	<b>52.9112</b>	<b>30.3175</b>	<b>0.0672</b>	<b>3.7962</b>	<b>2.1604</b>	<b>5.9566</b>	<b>1.4473</b>	<b>1.9876</b>	<b>3.4349</b>	<b>0.0000</b>	<b>6,507.0099</b>	<b>6,507.0099</b>	<b>2.1045</b>		<b>6,559.6223</b>

**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/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	0.0710	0.0455	0.5846	1.4800e-003	0.1453	9.5000e-004	0.1463	0.0385	8.8000e-004	0.0394		146.9109	146.9109	4.4800e-003		147.0231
<b>Total</b>	<b>0.0710</b>	<b>0.0455</b>	<b>0.5846</b>	<b>1.4800e-003</b>	<b>0.1453</b>	<b>9.5000e-004</b>	<b>0.1463</b>	<b>0.0385</b>	<b>8.8000e-004</b>	<b>0.0394</b>		<b>146.9109</b>	<b>146.9109</b>	<b>4.4800e-003</b>		<b>147.0231</b>

**4.0 Operational Detail - Mobile**

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

**4.1 Mitigation Measures Mobile**

	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					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

**4.2 Trip Summary Information**

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	0.00	0.00	0.00		
Bank (with Drive-Through)	0.00	0.00	0.00		
Day-Care Center	0.00	0.00	0.00		
Gasoline/Service Station	0.00	0.00	0.00		
Health Club	0.00	0.00	0.00		
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00		
Hotel	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Quality Restaurant	0.00	0.00	0.00		
Regional Shopping Center	0.00	0.00	0.00		
User Defined Recreational	0.00	0.00	0.00		
<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

**4.3 Trip Type Information**

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Bank (with Drive-Through)	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Day-Care Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Gasoline/Service Station	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
High Turnover (Sit Down	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Quality Restaurant	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
User Defined Recreational	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0

**4.4 Fleet Mix**

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Bank (with Drive-Through)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Day-Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Gasoline/Service Station	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Health Club	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
High Turnover (Sit Down Restaurant)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Hotel	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Other Asphalt Surfaces	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Parking Lot	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Quality Restaurant	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Regional Shopping Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
User Defined Recreational	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010

## 5.0 Energy Detail

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Historical Energy Use: N

## 5.1 Mitigation Measures Energy

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Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-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/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

**5.2 Energy by Land Use - NaturalGas**

**Unmitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>



Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

**5.2 Energy by Land Use - NaturalGas**

**Mitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**6.0 Area Detail**

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

**6.1 Mitigation Measures Area**

	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					
Mitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Unmitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691

**6.2 Area by SubCategory**

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-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/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>

**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
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**10.0 Stationary Equipment**

**Fire Pumps and Emergency Generators**

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Summer

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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**User Defined Equipment**

Equipment Type	Number
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**11.0 Vegetation**

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Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

**Bedford Marketplace (Dirt Import Process - Unmitigated)**  
**San Bernardino-South Coast County, Winter**

**1.0 Project Characteristics**

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Bank (with Drive-Through)	6.00	1000sqft	0.14	6,000.00	0
Day-Care Center	9.99	1000sqft	0.23	9,990.00	0
Other Asphalt Surfaces	408.85	1000sqft	9.39	408,852.00	0
Parking Lot	890.00	Space	8.17	356,000.00	0
Health Club	38.00	1000sqft	0.87	38,000.00	0
High Turnover (Sit Down Restaurant)	5.83	1000sqft	0.13	5,826.00	0
Hotel	135.00	Room	0.57	88,730.00	0
Quality Restaurant	13.20	1000sqft	0.30	13,200.00	0
User Defined Recreational	2.20	User Defined Unit	0.05	2,200.00	0
Automobile Care Center	3.60	1000sqft	0.08	3,600.00	0
Gasoline/Service Station	18.00	Pump	0.09	4,000.00	0
Regional Shopping Center	51.00	1000sqft	1.17	51,000.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	32
<b>Climate Zone</b>	10			<b>Operational Year</b>	2021
<b>Utility Company</b>	Southern California Edison				
<b>CO2 Intensity (lb/MWhr)</b>	702.44	<b>CH4 Intensity (lb/MWhr)</b>	0.029	<b>N2O Intensity (lb/MWhr)</b>	0.006

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

**1.3 User Entered Comments & Non-Default Data**

Project Characteristics -

Land Use - Net Land Area per the Site Plan is +/-21.2 acres.

Construction Phase - The Dirt Import Process anticipated to 126 days.

Off-road Equipment - Hours are based on an 8-hour workday.

Off-road Equipment - Equipment adjusted per information provided by the Project Applicant.

Off-road Equipment - Equipment adjusted per information provided by the Project Applicant.

Trips and VMT - Hauling trips based on the amount of import and the 15 cubic yard hauling capacity.

Grading - For purposes of analysis, total acres graded per day is based on the equipment specific grading rates (CalEEMod Appendix A) and the equipment list.

Architectural Coating -

Vehicle Trips - Construction Run Only.

Energy Use - Construction Run Only.

Water And Wastewater - Construction Run Only.

Solid Waste - Construction Run Only.

Construction Off-road Equipment Mitigation - Rule 403

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	35.00	126.00
tblConstructionPhase	NumDays	10.00	126.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	3.03	0.00
tblEnergyUse	LightingElect	2.93	0.00

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	6.62	0.00
tblEnergyUse	LightingElect	5.44	0.00
tblEnergyUse	LightingElect	0.35	0.00
tblEnergyUse	LightingElect	6.62	0.00
tblEnergyUse	LightingElect	5.61	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	1.49	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	28.48	0.00
tblEnergyUse	NT24E	6.23	0.00
tblEnergyUse	NT24E	28.48	0.00
tblEnergyUse	NT24E	2.44	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	1.79	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	195.77	0.00
tblEnergyUse	NT24NG	4.86	0.00
tblEnergyUse	NT24NG	195.77	0.00
tblEnergyUse	NT24NG	0.30	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.78	0.00

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	12.38	0.00
tblEnergyUse	T24E	6.47	0.00
tblEnergyUse	T24E	12.38	0.00
tblEnergyUse	T24E	4.58	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	6.97	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	77.67	0.00
tblEnergyUse	T24NG	55.15	0.00
tblEnergyUse	T24NG	77.67	0.00
tblEnergyUse	T24NG	1.92	0.00
tblGrading	AcresOfGrading	378.00	441.00
tblGrading	AcresOfGrading	0.00	126.00
tblGrading	MaterialExported	0.00	440,000.00
tblLandUse	LandUseSquareFeet	408,850.00	408,852.00
tblLandUse	LandUseSquareFeet	5,830.00	5,826.00
tblLandUse	LandUseSquareFeet	196,020.00	88,730.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	2,541.15	4,000.00
tblLandUse	LotAcreage	8.01	8.17
tblLandUse	LotAcreage	4.50	0.57
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.06	0.09



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblSolidWaste	SolidWasteGenerationRate	13.75	0.00
tblSolidWaste	SolidWasteGenerationRate	5.60	0.00
tblSolidWaste	SolidWasteGenerationRate	12.99	0.00
tblSolidWaste	SolidWasteGenerationRate	9.70	0.00
tblSolidWaste	SolidWasteGenerationRate	216.60	0.00
tblSolidWaste	SolidWasteGenerationRate	69.38	0.00
tblSolidWaste	SolidWasteGenerationRate	73.91	0.00
tblSolidWaste	SolidWasteGenerationRate	12.04	0.00
tblSolidWaste	SolidWasteGenerationRate	53.55	0.00
tblTripsAndVMT	HaulingTripLength	20.00	6.00
tblTripsAndVMT	HaulingTripNumber	55,000.00	58,668.00
tblVehicleEF	HHD	1.24	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	3.46	7.82
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.92	2.4420e-003
tblVehicleEF	HHD	6,983.95	1,459.93
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.07	7.65

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	2.87	3.24
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	0.89	0.60
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	1.02	0.68
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4200e-004	6.3700e-004

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	HHD	1.17	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	2.52	7.65
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.80	2.2950e-003
tblVehicleEF	HHD	7,395.94	1,453.32
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.97	7.40
tblVehicleEF	HHD	2.70	3.05
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.84	0.62
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.09	0.09

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.7000e-005	0.00
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.97	0.71
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	1.34	0.03
tblVehicleEF	HHD	0.04	3.7740e-003
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	4.76	7.98
tblVehicleEF	HHD	0.58	0.36
tblVehicleEF	HHD	1.89	2.4140e-003
tblVehicleEF	HHD	6,415.00	1,454.79
tblVehicleEF	HHD	1,493.95	1,371.01
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	26.84	7.90
tblVehicleEF	HHD	2.83	3.15
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.8160e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	0.96	0.56
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.08
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.06	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	1.10	0.64
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.09
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	LDA	4.6640e-003	2.7950e-003
tblVehicleEF	LDA	6.4640e-003	0.06
tblVehicleEF	LDA	0.62	0.70
tblVehicleEF	LDA	1.32	2.22

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDA	261.85	269.33
tblVehicleEF	LDA	59.28	55.48
tblVehicleEF	LDA	0.06	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.6230e-003	2.6640e-003
tblVehicleEF	LDA	6.1500e-004	5.4900e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.10	0.27
tblVehicleEF	LDA	5.3170e-003	3.2030e-003
tblVehicleEF	LDA	5.3900e-003	0.05
tblVehicleEF	LDA	0.76	0.86
tblVehicleEF	LDA	1.10	1.85
tblVehicleEF	LDA	286.52	294.16
tblVehicleEF	LDA	59.28	54.75

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.07	0.21
tblVehicleEF	LDA	2.8710e-003	2.9100e-003
tblVehicleEF	LDA	6.1100e-004	5.4200e-004
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.08	0.23
tblVehicleEF	LDA	4.5320e-003	2.7260e-003
tblVehicleEF	LDA	6.4200e-003	0.06
tblVehicleEF	LDA	0.58	0.67
tblVehicleEF	LDA	1.30	2.19
tblVehicleEF	LDA	256.02	263.51
tblVehicleEF	LDA	59.28	55.41
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.5640e-003	2.6070e-003
tblVehicleEF	LDA	6.1500e-004	5.4800e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.27
tblVehicleEF	LDT1	0.02	8.1890e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.71	1.63
tblVehicleEF	LDT1	4.02	2.54
tblVehicleEF	LDT1	323.73	319.09
tblVehicleEF	LDT1	72.77	67.44
tblVehicleEF	LDT1	0.18	0.15
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.29	0.48
tblVehicleEF	LDT1	3.2600e-003	3.1580e-003
tblVehicleEF	LDT1	7.9900e-004	6.6700e-004
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT1	0.02	9.2860e-003
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.05	1.97
tblVehicleEF	LDT1	3.30	2.10
tblVehicleEF	LDT1	352.65	345.09
tblVehicleEF	LDT1	72.77	66.47
tblVehicleEF	LDT1	0.16	0.13
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.40	0.44

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.24	0.41
tblVehicleEF	LDT1	3.5540e-003	3.4150e-003
tblVehicleEF	LDT1	7.8600e-004	6.5800e-004
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.26	0.44
tblVehicleEF	LDT1	0.01	7.9980e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.62	1.55
tblVehicleEF	LDT1	3.95	2.49
tblVehicleEF	LDT1	316.91	312.93
tblVehicleEF	LDT1	72.77	67.36
tblVehicleEF	LDT1	0.17	0.14
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.28	0.48
tblVehicleEF	LDT1	3.1900e-003	3.0970e-003
tblVehicleEF	LDT1	7.9800e-004	6.6700e-004
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT2	6.9330e-003	4.8260e-003
tblVehicleEF	LDT2	9.2890e-003	0.08
tblVehicleEF	LDT2	0.85	1.06
tblVehicleEF	LDT2	1.85	2.89
tblVehicleEF	LDT2	363.70	344.02
tblVehicleEF	LDT2	81.97	72.94
tblVehicleEF	LDT2	0.10	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT2	0.13	0.38
tblVehicleEF	LDT2	3.6440e-003	3.4040e-003
tblVehicleEF	LDT2	8.5100e-004	7.2200e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.14	0.42
tblVehicleEF	LDT2	7.8730e-003	5.5090e-003
tblVehicleEF	LDT2	7.7350e-003	0.07
tblVehicleEF	LDT2	1.04	1.30
tblVehicleEF	LDT2	1.53	2.39
tblVehicleEF	LDT2	397.09	369.57
tblVehicleEF	LDT2	81.97	71.94
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.10	0.32
tblVehicleEF	LDT2	3.9810e-003	3.6570e-003

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT2	8.4600e-004	7.1200e-004
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.11	0.35
tblVehicleEF	LDT2	6.7430e-003	4.7100e-003
tblVehicleEF	LDT2	9.2200e-003	0.08
tblVehicleEF	LDT2	0.81	1.01
tblVehicleEF	LDT2	1.82	2.84
tblVehicleEF	LDT2	355.82	337.97
tblVehicleEF	LDT2	81.97	72.85
tblVehicleEF	LDT2	0.09	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.12	0.38
tblVehicleEF	LDT2	3.5650e-003	3.3440e-003
tblVehicleEF	LDT2	8.5100e-004	7.2100e-004
tblVehicleEF	LDT2	0.07	0.11

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.14	0.41
tblVehicleEF	LHD1	5.4860e-003	4.9840e-003
tblVehicleEF	LHD1	0.01	7.1410e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.77	1.07
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.99
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.26	1.69
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.02

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.29	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6200e-004	1.0900e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD1	5.4860e-003	5.0000e-003
tblVehicleEF	LHD1	0.01	7.3180e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.18	0.99
tblVehicleEF	LHD1	2.58	1.00
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.98
tblVehicleEF	LHD1	30.92	10.87
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.12	1.58
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.27	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0370e-003	6.3960e-003
tblVehicleEF	LHD1	3.5800e-004	1.0800e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.30	0.09
tblVehicleEF	LHD1	5.4860e-003	4.9870e-003
tblVehicleEF	LHD1	0.01	7.1590e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.72	1.05
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.96
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.22	1.66
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.28	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6100e-004	1.0800e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD2	3.8190e-003	3.4060e-003
tblVehicleEF	LHD2	5.2410e-003	4.5240e-003
tblVehicleEF	LHD2	9.1660e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.29	0.64
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.51
tblVehicleEF	LHD2	24.89	7.96
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.69	1.81
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.01	0.02

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7300e-004	7.9000e-005
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.14	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4160e-003
tblVehicleEF	LHD2	5.3190e-003	4.5750e-003
tblVehicleEF	LHD2	8.7380e-003	9.6870e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.56	0.62
tblVehicleEF	LHD2	1.21	0.60
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.89
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.59	1.70
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7100e-004	7.8000e-005
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4070e-003
tblVehicleEF	LHD2	5.2490e-003	4.5300e-003
tblVehicleEF	LHD2	9.0820e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.27	0.63

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.94
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.67	1.78
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7200e-004	7.9000e-005
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.07	0.08

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.16	0.25
tblVehicleEF	MCY	21.02	21.16
tblVehicleEF	MCY	9.91	8.77
tblVehicleEF	MCY	167.12	211.16
tblVehicleEF	MCY	46.87	61.87
tblVehicleEF	MCY	1.17	1.17
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.26	2.26
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.17	1.92
tblVehicleEF	MCY	2.0790e-003	2.0900e-003
tblVehicleEF	MCY	6.9500e-004	6.1200e-004
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.76	2.76
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.37	2.08

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MCY	0.41	0.32
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	21.14	21.29
tblVehicleEF	MCY	9.06	7.97
tblVehicleEF	MCY	167.12	211.14
tblVehicleEF	MCY	46.87	59.68
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.19	2.19
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	1.87	1.64
tblVehicleEF	MCY	2.0790e-003	2.0890e-003
tblVehicleEF	MCY	6.7100e-004	5.9100e-004
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.69	2.68
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.03	1.78
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.15	0.24

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MCY	20.06	20.18
tblVehicleEF	MCY	9.53	8.41
tblVehicleEF	MCY	167.12	209.47
tblVehicleEF	MCY	46.87	61.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.22	2.22
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.10	1.84
tblVehicleEF	MCY	2.0630e-003	2.0730e-003
tblVehicleEF	MCY	6.8600e-004	6.0400e-004
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.71	2.71
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.28	2.00
tblVehicleEF	MDV	0.01	6.6050e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.55	1.33
tblVehicleEF	MDV	3.59	3.53



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MDV	498.66	425.70
tblVehicleEF	MDV	110.76	90.07
tblVehicleEF	MDV	0.20	0.14
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.28	0.50
tblVehicleEF	MDV	5.0000e-003	4.2090e-003
tblVehicleEF	MDV	1.1710e-003	8.9100e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MDV	0.02	7.4780e-003
tblVehicleEF	MDV	0.02	0.08
tblVehicleEF	MDV	1.87	1.60
tblVehicleEF	MDV	2.99	2.92
tblVehicleEF	MDV	542.90	452.84
tblVehicleEF	MDV	110.76	88.84

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MDV	0.18	0.12
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.24	0.42
tblVehicleEF	MDV	5.4470e-003	4.4780e-003
tblVehicleEF	MDV	1.1600e-003	8.7900e-004
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.26	0.46
tblVehicleEF	MDV	0.01	6.4310e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.47	1.25
tblVehicleEF	MDV	3.53	3.47
tblVehicleEF	MDV	488.33	419.25
tblVehicleEF	MDV	110.76	89.97
tblVehicleEF	MDV	0.19	0.13
tblVehicleEF	MDV	1.8680e-003	1.7260e-003

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.28	0.49
tblVehicleEF	MDV	4.8960e-003	4.1450e-003
tblVehicleEF	MDV	1.1700e-003	8.9000e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.60	0.37
tblVehicleEF	MH	6.96	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.64	4.70
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.2000e-004	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.44	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.74	0.37
tblVehicleEF	MH	6.31	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.50	4.42
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.37	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.0900e-004	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.41	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.61	0.37
tblVehicleEF	MH	6.87	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.61	4.62
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.1900e-004	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.43	0.00
tblVehicleEF	MHD	0.02	3.2250e-003
tblVehicleEF	MHD	4.1450e-003	6.0340e-003
tblVehicleEF	MHD	0.06	8.8310e-003
tblVehicleEF	MHD	0.33	0.34
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	6.00	1.03
tblVehicleEF	MHD	155.10	71.06
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.43
tblVehicleEF	MHD	0.63	0.61

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	1.08	2.22
tblVehicleEF	MHD	4.3700e-004	2.0190e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	4.1800e-004	1.9320e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.4910e-003	6.7400e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4400e-004	8.3000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.40	0.05
tblVehicleEF	MHD	0.02	3.0610e-003
tblVehicleEF	MHD	4.2290e-003	6.0860e-003
tblVehicleEF	MHD	0.05	8.4200e-003

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	0.24	0.28
tblVehicleEF	MHD	0.32	0.56
tblVehicleEF	MHD	5.61	0.96
tblVehicleEF	MHD	164.29	72.29
tblVehicleEF	MHD	1,105.72	1,029.54
tblVehicleEF	MHD	53.92	8.32
tblVehicleEF	MHD	0.65	0.62
tblVehicleEF	MHD	1.01	2.09
tblVehicleEF	MHD	3.6900e-004	1.7050e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	3.5300e-004	1.6310e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.35	0.04
tblVehicleEF	MHD	1.5770e-003	6.8600e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.3800e-004	8.2000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.38	0.05
tblVehicleEF	MHD	0.02	3.4660e-003
tblVehicleEF	MHD	4.1530e-003	6.0380e-003
tblVehicleEF	MHD	0.06	8.7320e-003
tblVehicleEF	MHD	0.46	0.42
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	5.90	1.02
tblVehicleEF	MHD	142.41	69.34
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.40
tblVehicleEF	MHD	0.60	0.60
tblVehicleEF	MHD	1.06	2.18
tblVehicleEF	MHD	5.3200e-004	2.4540e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	5.0900e-004	2.3480e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.13

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.3710e-003	6.5800e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4300e-004	8.3000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.39	0.05
tblVehicleEF	OBUS	0.01	9.3650e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.27	0.49
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.67	2.81
tblVehicleEF	OBUS	70.21	68.33
tblVehicleEF	OBUS	1,126.32	1,507.23
tblVehicleEF	OBUS	71.08	22.19
tblVehicleEF	OBUS	0.32	0.39
tblVehicleEF	OBUS	1.10	1.47
tblVehicleEF	OBUS	1.1300e-004	1.5090e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.0800e-004	1.4440e-003
tblVehicleEF	OBUS	5.1650e-003	0.02

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.8200e-004	6.5300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2800e-004	2.2000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	OBUS	0.01	9.3930e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.02
tblVehicleEF	OBUS	0.26	0.47
tblVehicleEF	OBUS	0.75	1.22
tblVehicleEF	OBUS	6.11	2.57
tblVehicleEF	OBUS	73.34	68.71
tblVehicleEF	OBUS	1,126.32	1,507.28
tblVehicleEF	OBUS	71.08	21.80

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	0.33	0.39
tblVehicleEF	OBUS	1.02	1.35
tblVehicleEF	OBUS	9.5000e-005	1.2750e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	9.1000e-005	1.2200e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.05	0.09
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.39	0.13
tblVehicleEF	OBUS	7.1200e-004	6.5600e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1800e-004	2.1600e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.07	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.42	0.14
tblVehicleEF	OBUS	0.01	9.3640e-003
tblVehicleEF	OBUS	0.01	0.01

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.51
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.62	2.79
tblVehicleEF	OBUS	65.88	67.80
tblVehicleEF	OBUS	1,126.32	1,507.24
tblVehicleEF	OBUS	71.08	22.15
tblVehicleEF	OBUS	0.31	0.39
tblVehicleEF	OBUS	1.08	1.44
tblVehicleEF	OBUS	1.3700e-004	1.8320e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.3100e-004	1.7520e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.4100e-004	6.4800e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2700e-004	2.1900e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3980e-003
tblVehicleEF	SBUS	0.07	3.9120e-003
tblVehicleEF	SBUS	5.64	1.82
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.49	0.54
tblVehicleEF	SBUS	1,270.71	336.96
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.11
tblVehicleEF	SBUS	12.46	3.45
tblVehicleEF	SBUS	5.17	5.36
tblVehicleEF	SBUS	0.01	4.4720e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	4.2790e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.68	0.19

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.28	0.02
tblVehicleEF	SBUS	0.01	3.2020e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.31	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.4900e-003
tblVehicleEF	SBUS	0.06	3.2450e-003
tblVehicleEF	SBUS	5.48	1.78
tblVehicleEF	SBUS	0.72	0.64
tblVehicleEF	SBUS	3.76	0.38
tblVehicleEF	SBUS	1,335.64	345.46
tblVehicleEF	SBUS	1,144.20	1,143.58
tblVehicleEF	SBUS	36.06	2.85
tblVehicleEF	SBUS	12.86	3.52
tblVehicleEF	SBUS	4.84	5.03
tblVehicleEF	SBUS	0.01	3.7780e-003
tblVehicleEF	SBUS	0.01	0.01

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	3.6140e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.67	0.19
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.23	0.02
tblVehicleEF	SBUS	0.01	3.2820e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.2700e-004	2.8000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.96	0.27
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.25	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3930e-003
tblVehicleEF	SBUS	0.07	4.0100e-003
tblVehicleEF	SBUS	5.85	1.87



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.54	0.56
tblVehicleEF	SBUS	1,181.05	325.23
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.14
tblVehicleEF	SBUS	11.91	3.35
tblVehicleEF	SBUS	5.09	5.28
tblVehicleEF	SBUS	0.02	5.4310e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.02	5.1960e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.29	0.02
tblVehicleEF	SBUS	0.01	3.0910e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.03
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.79	32.64
tblVehicleEF	UBUS	14.93	1.46
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.41
tblVehicleEF	UBUS	6.43	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.19	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	UBUS	1.6230e-003	1.7200e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.30	0.08
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.08	0.02
tblVehicleEF	UBUS	9.90	32.64
tblVehicleEF	UBUS	12.23	1.20
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	16.98
tblVehicleEF	UBUS	5.98	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	0.67	0.06
tblVehicleEF	UBUS	0.02	0.05

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	UBUS	1.06	0.06
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.5760e-003	1.6800e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	2.69	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.16	0.07
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.80	32.64
tblVehicleEF	UBUS	14.43	1.42
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.36
tblVehicleEF	UBUS	6.31	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.17	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6140e-003	1.7200e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.28	0.08
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TTP	48.00	0.00
tblVehicleTrips	CC_TTP	74.40	0.00
tblVehicleTrips	CC_TTP	82.30	0.00
tblVehicleTrips	CC_TTP	79.00	0.00



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TTP	33.00	0.00
tblVehicleTrips	CW_TTP	6.60	0.00
tblVehicleTrips	CW_TTP	12.70	0.00
tblVehicleTrips	CW_TTP	2.00	0.00
tblVehicleTrips	CW_TTP	16.90	0.00
tblVehicleTrips	CW_TTP	8.50	0.00
tblVehicleTrips	CW_TTP	19.40	0.00
tblVehicleTrips	CW_TTP	12.00	0.00
tblVehicleTrips	CW_TTP	16.30	0.00
tblVehicleTrips	DV_TP	51.00	0.00
tblVehicleTrips	DV_TP	26.00	0.00
tblVehicleTrips	DV_TP	58.00	0.00
tblVehicleTrips	DV_TP	27.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	38.00	0.00

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleTrips	DV_TP	18.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	28.00	0.00
tblVehicleTrips	PB_TP	47.00	0.00
tblVehicleTrips	PB_TP	14.00	0.00
tblVehicleTrips	PB_TP	59.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	44.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PR_TP	21.00	0.00
tblVehicleTrips	PR_TP	27.00	0.00
tblVehicleTrips	PR_TP	28.00	0.00
tblVehicleTrips	PR_TP	14.00	0.00
tblVehicleTrips	PR_TP	52.00	0.00
tblVehicleTrips	PR_TP	37.00	0.00
tblVehicleTrips	PR_TP	58.00	0.00
tblVehicleTrips	PR_TP	38.00	0.00
tblVehicleTrips	PR_TP	54.00	0.00
tblVehicleTrips	ST_TR	23.72	0.00
tblVehicleTrips	ST_TR	86.32	0.00
tblVehicleTrips	ST_TR	6.21	0.00
tblVehicleTrips	ST_TR	168.56	0.00
tblVehicleTrips	ST_TR	20.87	0.00
tblVehicleTrips	ST_TR	158.37	0.00
tblVehicleTrips	ST_TR	8.19	0.00



## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblVehicleTrips	ST_TR	94.36	0.00
tblVehicleTrips	ST_TR	49.97	0.00
tblVehicleTrips	SU_TR	11.88	0.00
tblVehicleTrips	SU_TR	31.90	0.00
tblVehicleTrips	SU_TR	5.83	0.00
tblVehicleTrips	SU_TR	168.56	0.00
tblVehicleTrips	SU_TR	26.73	0.00
tblVehicleTrips	SU_TR	131.84	0.00
tblVehicleTrips	SU_TR	5.95	0.00
tblVehicleTrips	SU_TR	72.16	0.00
tblVehicleTrips	SU_TR	25.24	0.00
tblVehicleTrips	WD_TR	23.72	0.00
tblVehicleTrips	WD_TR	148.15	0.00
tblVehicleTrips	WD_TR	74.06	0.00
tblVehicleTrips	WD_TR	168.56	0.00
tblVehicleTrips	WD_TR	32.93	0.00
tblVehicleTrips	WD_TR	127.15	0.00
tblVehicleTrips	WD_TR	8.17	0.00
tblVehicleTrips	WD_TR	89.95	0.00
tblVehicleTrips	WD_TR	42.70	0.00
tblWater	IndoorWaterUseRate	338,691.99	0.00
tblWater	IndoorWaterUseRate	237,737.51	0.00
tblWater	IndoorWaterUseRate	428,466.78	0.00
tblWater	IndoorWaterUseRate	239,074.00	0.00
tblWater	IndoorWaterUseRate	2,247,439.47	0.00
tblWater	IndoorWaterUseRate	1,769,601.54	0.00
tblWater	IndoorWaterUseRate	3,424,513.95	0.00

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

tblWater	IndoorWaterUseRate	4,006,645.00	0.00
tblWater	IndoorWaterUseRate	3,777,698.60	0.00
tblWater	OutdoorWaterUseRate	207,585.41	0.00
tblWater	OutdoorWaterUseRate	145,710.09	0.00
tblWater	OutdoorWaterUseRate	1,101,771.72	0.00
tblWater	OutdoorWaterUseRate	146,529.23	0.00
tblWater	OutdoorWaterUseRate	1,377,462.90	0.00
tblWater	OutdoorWaterUseRate	112,953.29	0.00
tblWater	OutdoorWaterUseRate	380,501.55	0.00
tblWater	OutdoorWaterUseRate	255,743.30	0.00
tblWater	OutdoorWaterUseRate	2,315,363.66	0.00

## 2.0 Emissions Summary

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Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-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/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>5.3160</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>	<b>0.0000</b>	<b>0.3691</b>

**Mitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>5.3160</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>	<b>0.0000</b>	<b>0.3691</b>

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-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
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	Import Activities	Site Preparation	1/1/2020	6/24/2020	5	126	
2	Grading	Grading	1/1/2020	6/24/2020	5	126	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 441

Acres of Paving: 17.56

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

#### OffRoad Equipment

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Import Activities	Off-Highway Trucks	1	8.00	402	0.38
Import Activities	Other Construction Equipment	1	8.00	172	0.42
Import Activities	Rubber Tired Dozers	1	8.00	247	0.40
Import Activities	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading	Excavators	0	8.00	158	0.38
Grading	Graders	0	8.00	187	0.41
Grading	Off-Highway Trucks	1	8.00	402	0.38
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Scrapers	3	8.00	367	0.48
Grading	Tractors/Loaders/Backhoes	0	8.00	97	0.37

**Trips and VMT**

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Import Activities	4	10.00	0.00	58,668.00	14.70	6.90	6.00	LD_Mix	HDT_Mix	HHDT
Grading	5	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

**3.1 Mitigation Measures Construction**

Water Exposed Area

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

**3.2 Import Activities - 2020**

**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					7.4775	0.0000	7.4775	3.4845	0.0000	3.4845			0.0000			0.0000
Off-Road	2.4461	24.9992	14.3435	0.0310		1.1949	1.1949		1.0993	1.0993		3,005.537 1	3,005.537 1	0.9721		3,029.838 4
<b>Total</b>	<b>2.4461</b>	<b>24.9992</b>	<b>14.3435</b>	<b>0.0310</b>	<b>7.4775</b>	<b>1.1949</b>	<b>8.6724</b>	<b>3.4845</b>	<b>1.0993</b>	<b>4.5839</b>		<b>3,005.537 1</b>	<b>3,005.537 1</b>	<b>0.9721</b>		<b>3,029.838 4</b>

**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/day					
Hauling	1.6976	69.7079	10.9420	0.1518	2.4515	0.1191	2.5706	0.6728	0.1140	0.7867		16,092.33 26	16,092.33 26	1.7511		16,136.11 08
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	0.0546	0.0369	0.3696	1.0200e-003	0.1118	7.3000e-004	0.1125	0.0296	6.7000e-004	0.0303		101.3750	101.3750	3.0300e-003		101.4506
<b>Total</b>	<b>1.7522</b>	<b>69.7448</b>	<b>11.3116</b>	<b>0.1528</b>	<b>2.5633</b>	<b>0.1198</b>	<b>2.6832</b>	<b>0.7024</b>	<b>0.1146</b>	<b>0.8170</b>		<b>16,193.70 76</b>	<b>16,193.70 76</b>	<b>1.7542</b>		<b>16,237.56 15</b>

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

**3.2 Import Activities - 2020**

**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					2.9162	0.0000	2.9162	1.3590	0.0000	1.3590			0.0000			0.0000
Off-Road	2.4461	24.9992	14.3435	0.0310		1.1949	1.1949		1.0993	1.0993	0.0000	3,005.537 1	3,005.537 1	0.9721		3,029.838 4
<b>Total</b>	<b>2.4461</b>	<b>24.9992</b>	<b>14.3435</b>	<b>0.0310</b>	<b>2.9162</b>	<b>1.1949</b>	<b>4.1111</b>	<b>1.3590</b>	<b>1.0993</b>	<b>2.4583</b>	<b>0.0000</b>	<b>3,005.537 1</b>	<b>3,005.537 1</b>	<b>0.9721</b>		<b>3,029.838 4</b>

**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/day					
Hauling	1.6976	69.7079	10.9420	0.1518	2.4515	0.1191	2.5706	0.6728	0.1140	0.7867		16,092.33 26	16,092.33 26	1.7511		16,136.11 08
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	0.0546	0.0369	0.3696	1.0200e-003	0.1118	7.3000e-004	0.1125	0.0296	6.7000e-004	0.0303		101.3750	101.3750	3.0300e-003		101.4506
<b>Total</b>	<b>1.7522</b>	<b>69.7448</b>	<b>11.3116</b>	<b>0.1528</b>	<b>2.5633</b>	<b>0.1198</b>	<b>2.6832</b>	<b>0.7024</b>	<b>0.1146</b>	<b>0.8170</b>		<b>16,193.70 76</b>	<b>16,193.70 76</b>	<b>1.7542</b>		<b>16,237.56 15</b>



Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

**3.3 Grading - 2020**

**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					9.7338	0.0000	9.7338	3.7110	0.0000	3.7110			0.0000			0.0000
Off-Road	4.7213	52.9112	30.3175	0.0672		2.1604	2.1604		1.9876	1.9876		6,507.0099	6,507.0099	2.1045		6,559.6223
<b>Total</b>	<b>4.7213</b>	<b>52.9112</b>	<b>30.3175</b>	<b>0.0672</b>	<b>9.7338</b>	<b>2.1604</b>	<b>11.8943</b>	<b>3.7110</b>	<b>1.9876</b>	<b>5.6986</b>		<b>6,507.0099</b>	<b>6,507.0099</b>	<b>2.1045</b>		<b>6,559.6223</b>

**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/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	0.0710	0.0479	0.4805	1.3200e-003	0.1453	9.5000e-004	0.1463	0.0385	8.8000e-004	0.0394		131.7875	131.7875	3.9300e-003		131.8858
<b>Total</b>	<b>0.0710</b>	<b>0.0479</b>	<b>0.4805</b>	<b>1.3200e-003</b>	<b>0.1453</b>	<b>9.5000e-004</b>	<b>0.1463</b>	<b>0.0385</b>	<b>8.8000e-004</b>	<b>0.0394</b>		<b>131.7875</b>	<b>131.7875</b>	<b>3.9300e-003</b>		<b>131.8858</b>

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

**3.3 Grading - 2020**

**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					3.7962	0.0000	3.7962	1.4473	0.0000	1.4473			0.0000			0.0000
Off-Road	4.7213	52.9112	30.3175	0.0672		2.1604	2.1604		1.9876	1.9876	0.0000	6,507.0099	6,507.0099	2.1045		6,559.6223
<b>Total</b>	<b>4.7213</b>	<b>52.9112</b>	<b>30.3175</b>	<b>0.0672</b>	<b>3.7962</b>	<b>2.1604</b>	<b>5.9566</b>	<b>1.4473</b>	<b>1.9876</b>	<b>3.4349</b>	<b>0.0000</b>	<b>6,507.0099</b>	<b>6,507.0099</b>	<b>2.1045</b>		<b>6,559.6223</b>

**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/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	0.0710	0.0479	0.4805	1.3200e-003	0.1453	9.5000e-004	0.1463	0.0385	8.8000e-004	0.0394		131.7875	131.7875	3.9300e-003		131.8858
<b>Total</b>	<b>0.0710</b>	<b>0.0479</b>	<b>0.4805</b>	<b>1.3200e-003</b>	<b>0.1453</b>	<b>9.5000e-004</b>	<b>0.1463</b>	<b>0.0385</b>	<b>8.8000e-004</b>	<b>0.0394</b>		<b>131.7875</b>	<b>131.7875</b>	<b>3.9300e-003</b>		<b>131.8858</b>

**4.0 Operational Detail - Mobile**

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Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

**4.1 Mitigation Measures Mobile**

	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					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

**4.2 Trip Summary Information**

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	0.00	0.00	0.00		
Bank (with Drive-Through)	0.00	0.00	0.00		
Day-Care Center	0.00	0.00	0.00		
Gasoline/Service Station	0.00	0.00	0.00		
Health Club	0.00	0.00	0.00		
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00		
Hotel	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Quality Restaurant	0.00	0.00	0.00		
Regional Shopping Center	0.00	0.00	0.00		
User Defined Recreational	0.00	0.00	0.00		
<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

**4.3 Trip Type Information**

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Bank (with Drive-Through)	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Day-Care Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Gasoline/Service Station	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
High Turnover (Sit Down	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Quality Restaurant	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
User Defined Recreational	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0

**4.4 Fleet Mix**

## Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Bank (with Drive-Through)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Day-Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Gasoline/Service Station	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Health Club	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
High Turnover (Sit Down Restaurant)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Hotel	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Other Asphalt Surfaces	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Parking Lot	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Quality Restaurant	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Regional Shopping Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
User Defined Recreational	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010

## 5.0 Energy Detail

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Historical Energy Use: N

## 5.1 Mitigation Measures Energy

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Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-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/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

**5.2 Energy by Land Use - NaturalGas**

**Unmitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

**5.2 Energy by Land Use - NaturalGas**

**Mitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**6.0 Area Detail**



Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

**6.1 Mitigation Measures Area**

	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					
Mitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Unmitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691

**6.2 Area by SubCategory**

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

**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/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>

**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
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**10.0 Stationary Equipment**

Fire Pumps and Emergency Generators

Bedford Marketplace (Dirt Import Process - Unmitigated) - San Bernardino-South Coast County, Winter

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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**User Defined Equipment**

Equipment Type	Number
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**11.0 Vegetation**

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Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

**Bedford Marketplace (Dirt Import Process - Mitigated)**  
**San Bernardino-South Coast County, Summer**

**1.0 Project Characteristics**

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Bank (with Drive-Through)	6.00	1000sqft	0.14	6,000.00	0
Day-Care Center	9.99	1000sqft	0.23	9,990.00	0
Other Asphalt Surfaces	408.85	1000sqft	9.39	408,852.00	0
Parking Lot	890.00	Space	8.17	356,000.00	0
Health Club	38.00	1000sqft	0.87	38,000.00	0
High Turnover (Sit Down Restaurant)	5.83	1000sqft	0.13	5,826.00	0
Hotel	135.00	Room	0.57	88,730.00	0
Quality Restaurant	13.20	1000sqft	0.30	13,200.00	0
User Defined Recreational	2.20	User Defined Unit	0.05	2,200.00	0
Automobile Care Center	3.60	1000sqft	0.08	3,600.00	0
Gasoline/Service Station	18.00	Pump	0.09	4,000.00	0
Regional Shopping Center	51.00	1000sqft	1.17	51,000.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	32
<b>Climate Zone</b>	10			<b>Operational Year</b>	2021
<b>Utility Company</b>	Southern California Edison				
<b>CO2 Intensity (lb/MWhr)</b>	702.44	<b>CH4 Intensity (lb/MWhr)</b>	0.029	<b>N2O Intensity (lb/MWhr)</b>	0.006

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

**1.3 User Entered Comments & Non-Default Data**

Project Characteristics -

Land Use - Net Land Area per the Site Plan is +/-21.2 acres.

Construction Phase - The Dirt Import Process anticipated to 126 days.

Off-road Equipment - Hours are based on an 8-hour workday.

Off-road Equipment - Equipment adjusted per information provided by the Project Applicant.

Off-road Equipment - Equipment adjusted per information provided by the Project Applicant.

Trips and VMT - Hauling trips based on the amount of import and the 15 cubic yard hauling capacity.

Grading - For purposes of analysis, total acres graded per day is based on the equipment specific grading rates (CalEEMod Appendix A) and the equipment list.

Architectural Coating -

Vehicle Trips - Construction Run Only.

Energy Use - Construction Run Only.

Water And Wastewater - Construction Run Only.

Solid Waste - Construction Run Only.

Construction Off-road Equipment Mitigation - All equipment operating at >150 HP shall comply with EPA/CARB Tier 4 emissions standards

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	35.00	126.00
tblConstructionPhase	NumDays	10.00	126.00

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	3.03	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	6.62	0.00
tblEnergyUse	LightingElect	5.44	0.00
tblEnergyUse	LightingElect	0.35	0.00
tblEnergyUse	LightingElect	6.62	0.00
tblEnergyUse	LightingElect	5.61	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	1.49	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	28.48	0.00
tblEnergyUse	NT24E	6.23	0.00
tblEnergyUse	NT24E	28.48	0.00
tblEnergyUse	NT24E	2.44	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	1.79	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	195.77	0.00
tblEnergyUse	NT24NG	4.86	0.00
tblEnergyUse	NT24NG	195.77	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblEnergyUse	NT24NG	0.30	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.78	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	12.38	0.00
tblEnergyUse	T24E	6.47	0.00
tblEnergyUse	T24E	12.38	0.00
tblEnergyUse	T24E	4.58	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	6.97	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	77.67	0.00
tblEnergyUse	T24NG	55.15	0.00
tblEnergyUse	T24NG	77.67	0.00
tblEnergyUse	T24NG	1.92	0.00
tblGrading	AcresOfGrading	378.00	441.00
tblGrading	AcresOfGrading	0.00	126.00
tblGrading	MaterialExported	0.00	440,000.00
tblLandUse	LandUseSquareFeet	408,850.00	408,852.00
tblLandUse	LandUseSquareFeet	5,830.00	5,826.00
tblLandUse	LandUseSquareFeet	196,020.00	88,730.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	2,541.15	4,000.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblLandUse	LotAcreage	8.01	8.17
tblLandUse	LotAcreage	4.50	0.57
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.06	0.09
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblSolidWaste	SolidWasteGenerationRate	13.75	0.00
tblSolidWaste	SolidWasteGenerationRate	5.60	0.00
tblSolidWaste	SolidWasteGenerationRate	12.99	0.00
tblSolidWaste	SolidWasteGenerationRate	9.70	0.00
tblSolidWaste	SolidWasteGenerationRate	216.60	0.00
tblSolidWaste	SolidWasteGenerationRate	69.38	0.00
tblSolidWaste	SolidWasteGenerationRate	73.91	0.00
tblSolidWaste	SolidWasteGenerationRate	12.04	0.00
tblSolidWaste	SolidWasteGenerationRate	53.55	0.00
tblTripsAndVMT	HaulingTripLength	20.00	6.00
tblTripsAndVMT	HaulingTripNumber	55,000.00	58,668.00
tblVehicleEF	HHD	1.24	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	3.46	7.82
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.92	2.4420e-003



## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	6,983.95	1,459.93
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.07	7.65
tblVehicleEF	HHD	2.87	3.24
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	0.89	0.60
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	1.02	0.68
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	HHD	1.17	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	2.52	7.65
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.80	2.2950e-003
tblVehicleEF	HHD	7,395.94	1,453.32
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.97	7.40
tblVehicleEF	HHD	2.70	3.05
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	1.8400e-004	9.0000e-006

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.84	0.62
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.7000e-005	0.00
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.97	0.71
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	1.34	0.03
tblVehicleEF	HHD	0.04	3.7740e-003
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	4.76	7.98
tblVehicleEF	HHD	0.58	0.36
tblVehicleEF	HHD	1.89	2.4140e-003
tblVehicleEF	HHD	6,415.00	1,454.79
tblVehicleEF	HHD	1,493.95	1,371.01
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	26.84	7.90
tblVehicleEF	HHD	2.83	3.15

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.8160e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	0.96	0.56
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.08
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.06	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	1.10	0.64
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.09
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.07	1.0000e-006

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDA	4.6640e-003	2.7950e-003
tblVehicleEF	LDA	6.4640e-003	0.06
tblVehicleEF	LDA	0.62	0.70
tblVehicleEF	LDA	1.32	2.22
tblVehicleEF	LDA	261.85	269.33
tblVehicleEF	LDA	59.28	55.48
tblVehicleEF	LDA	0.06	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.6230e-003	2.6640e-003
tblVehicleEF	LDA	6.1500e-004	5.4900e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.10	0.27
tblVehicleEF	LDA	5.3170e-003	3.2030e-003
tblVehicleEF	LDA	5.3900e-003	0.05

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDA	0.76	0.86
tblVehicleEF	LDA	1.10	1.85
tblVehicleEF	LDA	286.52	294.16
tblVehicleEF	LDA	59.28	54.75
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.07	0.21
tblVehicleEF	LDA	2.8710e-003	2.9100e-003
tblVehicleEF	LDA	6.1100e-004	5.4200e-004
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.08	0.23
tblVehicleEF	LDA	4.5320e-003	2.7260e-003
tblVehicleEF	LDA	6.4200e-003	0.06
tblVehicleEF	LDA	0.58	0.67
tblVehicleEF	LDA	1.30	2.19

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDA	256.02	263.51
tblVehicleEF	LDA	59.28	55.41
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.5640e-003	2.6070e-003
tblVehicleEF	LDA	6.1500e-004	5.4800e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.27
tblVehicleEF	LDT1	0.02	8.1890e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.71	1.63
tblVehicleEF	LDT1	4.02	2.54
tblVehicleEF	LDT1	323.73	319.09
tblVehicleEF	LDT1	72.77	67.44

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT1	0.18	0.15
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.29	0.48
tblVehicleEF	LDT1	3.2600e-003	3.1580e-003
tblVehicleEF	LDT1	7.9900e-004	6.6700e-004
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT1	0.02	9.2860e-003
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.05	1.97
tblVehicleEF	LDT1	3.30	2.10
tblVehicleEF	LDT1	352.65	345.09
tblVehicleEF	LDT1	72.77	66.47
tblVehicleEF	LDT1	0.16	0.13
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003



Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.24	0.41
tblVehicleEF	LDT1	3.5540e-003	3.4150e-003
tblVehicleEF	LDT1	7.8600e-004	6.5800e-004
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.26	0.44
tblVehicleEF	LDT1	0.01	7.9980e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.62	1.55
tblVehicleEF	LDT1	3.95	2.49
tblVehicleEF	LDT1	316.91	312.93
tblVehicleEF	LDT1	72.77	67.36
tblVehicleEF	LDT1	0.17	0.14
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.28	0.48
tblVehicleEF	LDT1	3.1900e-003	3.0970e-003
tblVehicleEF	LDT1	7.9800e-004	6.6700e-004
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT2	6.9330e-003	4.8260e-003
tblVehicleEF	LDT2	9.2890e-003	0.08
tblVehicleEF	LDT2	0.85	1.06
tblVehicleEF	LDT2	1.85	2.89
tblVehicleEF	LDT2	363.70	344.02
tblVehicleEF	LDT2	81.97	72.94
tblVehicleEF	LDT2	0.10	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.13	0.38
tblVehicleEF	LDT2	3.6440e-003	3.4040e-003
tblVehicleEF	LDT2	8.5100e-004	7.2200e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.14	0.42
tblVehicleEF	LDT2	7.8730e-003	5.5090e-003
tblVehicleEF	LDT2	7.7350e-003	0.07
tblVehicleEF	LDT2	1.04	1.30
tblVehicleEF	LDT2	1.53	2.39
tblVehicleEF	LDT2	397.09	369.57
tblVehicleEF	LDT2	81.97	71.94
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.10	0.32
tblVehicleEF	LDT2	3.9810e-003	3.6570e-003
tblVehicleEF	LDT2	8.4600e-004	7.1200e-004
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.11	0.35
tblVehicleEF	LDT2	6.7430e-003	4.7100e-003
tblVehicleEF	LDT2	9.2200e-003	0.08
tblVehicleEF	LDT2	0.81	1.01
tblVehicleEF	LDT2	1.82	2.84
tblVehicleEF	LDT2	355.82	337.97
tblVehicleEF	LDT2	81.97	72.85
tblVehicleEF	LDT2	0.09	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.58

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT2	0.12	0.38
tblVehicleEF	LDT2	3.5650e-003	3.3440e-003
tblVehicleEF	LDT2	8.5100e-004	7.2100e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.14	0.41
tblVehicleEF	LHD1	5.4860e-003	4.9840e-003
tblVehicleEF	LHD1	0.01	7.1410e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.77	1.07
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.99
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.26	1.69
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.29	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6200e-004	1.0900e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD1	5.4860e-003	5.0000e-003
tblVehicleEF	LHD1	0.01	7.3180e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.18	0.99
tblVehicleEF	LHD1	2.58	1.00
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.98
tblVehicleEF	LHD1	30.92	10.87

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.12	1.58
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.27	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0370e-003	6.3960e-003
tblVehicleEF	LHD1	3.5800e-004	1.0800e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.30	0.09

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	5.4860e-003	4.9870e-003
tblVehicleEF	LHD1	0.01	7.1590e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.72	1.05
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.96
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.22	1.66
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.28	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005



Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6100e-004	1.0800e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD2	3.8190e-003	3.4060e-003
tblVehicleEF	LHD2	5.2410e-003	4.5240e-003
tblVehicleEF	LHD2	9.1660e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.29	0.64
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.51
tblVehicleEF	LHD2	24.89	7.96
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.69	1.81
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7300e-004	7.9000e-005
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.14	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4160e-003
tblVehicleEF	LHD2	5.3190e-003	4.5750e-003
tblVehicleEF	LHD2	8.7380e-003	9.6870e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.56	0.62
tblVehicleEF	LHD2	1.21	0.60
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.89
tblVehicleEF	LHD2	0.12	0.12

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	1.59	1.70
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7100e-004	7.8000e-005
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4070e-003
tblVehicleEF	LHD2	5.2490e-003	4.5300e-003

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	9.0820e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.27	0.63
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.94
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.67	1.78
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7200e-004	7.9000e-005
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.16	0.25
tblVehicleEF	MCY	21.02	21.16
tblVehicleEF	MCY	9.91	8.77
tblVehicleEF	MCY	167.12	211.16
tblVehicleEF	MCY	46.87	61.87
tblVehicleEF	MCY	1.17	1.17
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.26	2.26
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.17	1.92
tblVehicleEF	MCY	2.0790e-003	2.0900e-003
tblVehicleEF	MCY	6.9500e-004	6.1200e-004
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.76	2.76
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.37	2.08
tblVehicleEF	MCY	0.41	0.32
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	21.14	21.29
tblVehicleEF	MCY	9.06	7.97
tblVehicleEF	MCY	167.12	211.14
tblVehicleEF	MCY	46.87	59.68
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.19	2.19
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	1.87	1.64
tblVehicleEF	MCY	2.0790e-003	2.0890e-003
tblVehicleEF	MCY	6.7100e-004	5.9100e-004
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.69	2.68

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.03	1.78
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	20.06	20.18
tblVehicleEF	MCY	9.53	8.41
tblVehicleEF	MCY	167.12	209.47
tblVehicleEF	MCY	46.87	61.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.22	2.22
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.10	1.84
tblVehicleEF	MCY	2.0630e-003	2.0730e-003
tblVehicleEF	MCY	6.8600e-004	6.0400e-004
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.71	2.71
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.28	2.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MDV	0.01	6.6050e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.55	1.33
tblVehicleEF	MDV	3.59	3.53
tblVehicleEF	MDV	498.66	425.70
tblVehicleEF	MDV	110.76	90.07
tblVehicleEF	MDV	0.20	0.14
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.28	0.50
tblVehicleEF	MDV	5.0000e-003	4.2090e-003
tblVehicleEF	MDV	1.1710e-003	8.9100e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MDV	0.02	7.4780e-003
tblVehicleEF	MDV	0.02	0.08



Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MDV	1.87	1.60
tblVehicleEF	MDV	2.99	2.92
tblVehicleEF	MDV	542.90	452.84
tblVehicleEF	MDV	110.76	88.84
tblVehicleEF	MDV	0.18	0.12
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.24	0.42
tblVehicleEF	MDV	5.4470e-003	4.4780e-003
tblVehicleEF	MDV	1.1600e-003	8.7900e-004
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.26	0.46
tblVehicleEF	MDV	0.01	6.4310e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.47	1.25
tblVehicleEF	MDV	3.53	3.47

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MDV	488.33	419.25
tblVehicleEF	MDV	110.76	89.97
tblVehicleEF	MDV	0.19	0.13
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.28	0.49
tblVehicleEF	MDV	4.8960e-003	4.1450e-003
tblVehicleEF	MDV	1.1700e-003	8.9000e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.60	0.37
tblVehicleEF	MH	6.96	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MH	1.64	4.70
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.2000e-004	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.44	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.74	0.37
tblVehicleEF	MH	6.31	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MH	1.50	4.42
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.37	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.0900e-004	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.41	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.61	0.37
tblVehicleEF	MH	6.87	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MH	1.61	4.62
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.1900e-004	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.43	0.00
tblVehicleEF	MHD	0.02	3.2250e-003
tblVehicleEF	MHD	4.1450e-003	6.0340e-003
tblVehicleEF	MHD	0.06	8.8310e-003
tblVehicleEF	MHD	0.33	0.34
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	6.00	1.03

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	155.10	71.06
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.43
tblVehicleEF	MHD	0.63	0.61
tblVehicleEF	MHD	1.08	2.22
tblVehicleEF	MHD	4.3700e-004	2.0190e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	4.1800e-004	1.9320e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.4910e-003	6.7400e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4400e-004	8.3000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.11

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	0.40	0.05
tblVehicleEF	MHD	0.02	3.0610e-003
tblVehicleEF	MHD	4.2290e-003	6.0860e-003
tblVehicleEF	MHD	0.05	8.4200e-003
tblVehicleEF	MHD	0.24	0.28
tblVehicleEF	MHD	0.32	0.56
tblVehicleEF	MHD	5.61	0.96
tblVehicleEF	MHD	164.29	72.29
tblVehicleEF	MHD	1,105.72	1,029.54
tblVehicleEF	MHD	53.92	8.32
tblVehicleEF	MHD	0.65	0.62
tblVehicleEF	MHD	1.01	2.09
tblVehicleEF	MHD	3.6900e-004	1.7050e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	3.5300e-004	1.6310e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.35	0.04
tblVehicleEF	MHD	1.5770e-003	6.8600e-004
tblVehicleEF	MHD	0.01	9.8100e-003

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	6.3800e-004	8.2000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.38	0.05
tblVehicleEF	MHD	0.02	3.4660e-003
tblVehicleEF	MHD	4.1530e-003	6.0380e-003
tblVehicleEF	MHD	0.06	8.7320e-003
tblVehicleEF	MHD	0.46	0.42
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	5.90	1.02
tblVehicleEF	MHD	142.41	69.34
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.40
tblVehicleEF	MHD	0.60	0.60
tblVehicleEF	MHD	1.06	2.18
tblVehicleEF	MHD	5.3200e-004	2.4540e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	5.0900e-004	2.3480e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02



## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.3710e-003	6.5800e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4300e-004	8.3000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.39	0.05
tblVehicleEF	OBUS	0.01	9.3650e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.27	0.49
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.67	2.81
tblVehicleEF	OBUS	70.21	68.33
tblVehicleEF	OBUS	1,126.32	1,507.23
tblVehicleEF	OBUS	71.08	22.19
tblVehicleEF	OBUS	0.32	0.39
tblVehicleEF	OBUS	1.10	1.47
tblVehicleEF	OBUS	1.1300e-004	1.5090e-003

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.0800e-004	1.4440e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.8200e-004	6.5300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2800e-004	2.2000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	OBUS	0.01	9.3930e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.02
tblVehicleEF	OBUS	0.26	0.47
tblVehicleEF	OBUS	0.75	1.22

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	6.11	2.57
tblVehicleEF	OBUS	73.34	68.71
tblVehicleEF	OBUS	1,126.32	1,507.28
tblVehicleEF	OBUS	71.08	21.80
tblVehicleEF	OBUS	0.33	0.39
tblVehicleEF	OBUS	1.02	1.35
tblVehicleEF	OBUS	9.5000e-005	1.2750e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	9.1000e-005	1.2200e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.05	0.09
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.39	0.13
tblVehicleEF	OBUS	7.1200e-004	6.5600e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1800e-004	2.1600e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.07	0.11

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.42	0.14
tblVehicleEF	OBUS	0.01	9.3640e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.51
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.62	2.79
tblVehicleEF	OBUS	65.88	67.80
tblVehicleEF	OBUS	1,126.32	1,507.24
tblVehicleEF	OBUS	71.08	22.15
tblVehicleEF	OBUS	0.31	0.39
tblVehicleEF	OBUS	1.08	1.44
tblVehicleEF	OBUS	1.3700e-004	1.8320e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.3100e-004	1.7520e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.4100e-004	6.4800e-004

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2700e-004	2.1900e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3980e-003
tblVehicleEF	SBUS	0.07	3.9120e-003
tblVehicleEF	SBUS	5.64	1.82
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.49	0.54
tblVehicleEF	SBUS	1,270.71	336.96
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.11
tblVehicleEF	SBUS	12.46	3.45
tblVehicleEF	SBUS	5.17	5.36
tblVehicleEF	SBUS	0.01	4.4720e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	4.2790e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.28	0.02
tblVehicleEF	SBUS	0.01	3.2020e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.31	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.4900e-003
tblVehicleEF	SBUS	0.06	3.2450e-003
tblVehicleEF	SBUS	5.48	1.78
tblVehicleEF	SBUS	0.72	0.64
tblVehicleEF	SBUS	3.76	0.38
tblVehicleEF	SBUS	1,335.64	345.46
tblVehicleEF	SBUS	1,144.20	1,143.58
tblVehicleEF	SBUS	36.06	2.85

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	12.86	3.52
tblVehicleEF	SBUS	4.84	5.03
tblVehicleEF	SBUS	0.01	3.7780e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	3.6140e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.67	0.19
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.23	0.02
tblVehicleEF	SBUS	0.01	3.2820e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.2700e-004	2.8000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.96	0.27
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.25	0.02

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3930e-003
tblVehicleEF	SBUS	0.07	4.0100e-003
tblVehicleEF	SBUS	5.85	1.87
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.54	0.56
tblVehicleEF	SBUS	1,181.05	325.23
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.14
tblVehicleEF	SBUS	11.91	3.35
tblVehicleEF	SBUS	5.09	5.28
tblVehicleEF	SBUS	0.02	5.4310e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.02	5.1960e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.29	0.02
tblVehicleEF	SBUS	0.01	3.0910e-003



Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.03
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.79	32.64
tblVehicleEF	UBUS	14.93	1.46
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.41
tblVehicleEF	UBUS	6.43	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.19	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6230e-003	1.7200e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.30	0.08
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.08	0.02
tblVehicleEF	UBUS	9.90	32.64
tblVehicleEF	UBUS	12.23	1.20
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	16.98
tblVehicleEF	UBUS	5.98	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	0.02	3.2040e-003

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	0.67	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.06	0.06
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.5760e-003	1.6800e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	2.69	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.16	0.07
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.80	32.64
tblVehicleEF	UBUS	14.43	1.42
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.36
tblVehicleEF	UBUS	6.31	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003





## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TTP	33.00	0.00
tblVehicleTrips	CW_TTP	6.60	0.00
tblVehicleTrips	CW_TTP	12.70	0.00
tblVehicleTrips	CW_TTP	2.00	0.00
tblVehicleTrips	CW_TTP	16.90	0.00
tblVehicleTrips	CW_TTP	8.50	0.00
tblVehicleTrips	CW_TTP	19.40	0.00
tblVehicleTrips	CW_TTP	12.00	0.00
tblVehicleTrips	CW_TTP	16.30	0.00
tblVehicleTrips	DV_TP	51.00	0.00
tblVehicleTrips	DV_TP	26.00	0.00
tblVehicleTrips	DV_TP	58.00	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleTrips	DV_TP	27.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	38.00	0.00
tblVehicleTrips	DV_TP	18.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	28.00	0.00
tblVehicleTrips	PB_TP	47.00	0.00
tblVehicleTrips	PB_TP	14.00	0.00
tblVehicleTrips	PB_TP	59.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	44.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PR_TP	21.00	0.00
tblVehicleTrips	PR_TP	27.00	0.00
tblVehicleTrips	PR_TP	28.00	0.00
tblVehicleTrips	PR_TP	14.00	0.00
tblVehicleTrips	PR_TP	52.00	0.00
tblVehicleTrips	PR_TP	37.00	0.00
tblVehicleTrips	PR_TP	58.00	0.00
tblVehicleTrips	PR_TP	38.00	0.00
tblVehicleTrips	PR_TP	54.00	0.00
tblVehicleTrips	ST_TR	23.72	0.00
tblVehicleTrips	ST_TR	86.32	0.00
tblVehicleTrips	ST_TR	6.21	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblVehicleTrips	ST_TR	168.56	0.00
tblVehicleTrips	ST_TR	20.87	0.00
tblVehicleTrips	ST_TR	158.37	0.00
tblVehicleTrips	ST_TR	8.19	0.00
tblVehicleTrips	ST_TR	94.36	0.00
tblVehicleTrips	ST_TR	49.97	0.00
tblVehicleTrips	SU_TR	11.88	0.00
tblVehicleTrips	SU_TR	31.90	0.00
tblVehicleTrips	SU_TR	5.83	0.00
tblVehicleTrips	SU_TR	168.56	0.00
tblVehicleTrips	SU_TR	26.73	0.00
tblVehicleTrips	SU_TR	131.84	0.00
tblVehicleTrips	SU_TR	5.95	0.00
tblVehicleTrips	SU_TR	72.16	0.00
tblVehicleTrips	SU_TR	25.24	0.00
tblVehicleTrips	WD_TR	23.72	0.00
tblVehicleTrips	WD_TR	148.15	0.00
tblVehicleTrips	WD_TR	74.06	0.00
tblVehicleTrips	WD_TR	168.56	0.00
tblVehicleTrips	WD_TR	32.93	0.00
tblVehicleTrips	WD_TR	127.15	0.00
tblVehicleTrips	WD_TR	8.17	0.00
tblVehicleTrips	WD_TR	89.95	0.00
tblVehicleTrips	WD_TR	42.70	0.00
tblWater	IndoorWaterUseRate	338,691.99	0.00
tblWater	IndoorWaterUseRate	237,737.51	0.00
tblWater	IndoorWaterUseRate	428,466.78	0.00



## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

tblWater	IndoorWaterUseRate	239,074.00	0.00
tblWater	IndoorWaterUseRate	2,247,439.47	0.00
tblWater	IndoorWaterUseRate	1,769,601.54	0.00
tblWater	IndoorWaterUseRate	3,424,513.95	0.00
tblWater	IndoorWaterUseRate	4,006,645.00	0.00
tblWater	IndoorWaterUseRate	3,777,698.60	0.00
tblWater	OutdoorWaterUseRate	207,585.41	0.00
tblWater	OutdoorWaterUseRate	145,710.09	0.00
tblWater	OutdoorWaterUseRate	1,101,771.72	0.00
tblWater	OutdoorWaterUseRate	146,529.23	0.00
tblWater	OutdoorWaterUseRate	1,377,462.90	0.00
tblWater	OutdoorWaterUseRate	112,953.29	0.00
tblWater	OutdoorWaterUseRate	380,501.55	0.00
tblWater	OutdoorWaterUseRate	255,743.30	0.00
tblWater	OutdoorWaterUseRate	2,315,363.66	0.00

## 2.0 Emissions Summary

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Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-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/day										lb/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>5.3160</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>	<b>0.0000</b>	<b>0.3691</b>

**Mitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>5.3160</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>	<b>0.0000</b>	<b>0.3691</b>

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-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
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	Import Activities	Site Preparation	1/1/2020	6/24/2020	5	126	
2	Grading	Grading	1/1/2020	6/24/2020	5	126	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 441

Acres of Paving: 17.56

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

#### OffRoad Equipment

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Import Activities	Off-Highway Trucks	1	8.00	402	0.38
Import Activities	Other Construction Equipment	1	8.00	172	0.42
Import Activities	Rubber Tired Dozers	1	8.00	247	0.40
Import Activities	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading	Excavators	0	8.00	158	0.38
Grading	Graders	0	8.00	187	0.41
Grading	Off-Highway Trucks	1	8.00	402	0.38
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Scrapers	3	8.00	367	0.48
Grading	Tractors/Loaders/Backhoes	0	8.00	97	0.37

**Trips and VMT**

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Import Activities	4	10.00	0.00	58,668.00	14.70	6.90	6.00	LD_Mix	HDT_Mix	HHDT
Grading	5	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

**3.1 Mitigation Measures Construction**

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

**3.2 Import Activities - 2020**

**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					7.4775	0.0000	7.4775	3.4845	0.0000	3.4845			0.0000			0.0000
Off-Road	2.4461	24.9992	14.3435	0.0310		1.1949	1.1949		1.0993	1.0993		3,005.537 1	3,005.537 1	0.9721		3,029.838 4
<b>Total</b>	<b>2.4461</b>	<b>24.9992</b>	<b>14.3435</b>	<b>0.0310</b>	<b>7.4775</b>	<b>1.1949</b>	<b>8.6724</b>	<b>3.4845</b>	<b>1.0993</b>	<b>4.5839</b>		<b>3,005.537 1</b>	<b>3,005.537 1</b>	<b>0.9721</b>		<b>3,029.838 4</b>

**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/day					
Hauling	1.5660	71.1194	8.4572	0.1613	2.4515	0.1145	2.5660	0.6728	0.1095	0.7823		17,103.30 11	17,103.30 11	1.5727		17,142.61 73
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	0.0546	0.0350	0.4497	1.1400e-003	0.1118	7.3000e-004	0.1125	0.0296	6.7000e-004	0.0303		113.0084	113.0084	3.4500e-003		113.0947
<b>Total</b>	<b>1.6206</b>	<b>71.1544</b>	<b>8.9069</b>	<b>0.1624</b>	<b>2.5633</b>	<b>0.1152</b>	<b>2.6785</b>	<b>0.7024</b>	<b>0.1102</b>	<b>0.8126</b>		<b>17,216.30 95</b>	<b>17,216.30 95</b>	<b>1.5761</b>		<b>17,255.71 19</b>

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

**3.2 Import Activities - 2020**

**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					2.9162	0.0000	2.9162	1.3590	0.0000	1.3590			0.0000			0.0000
Off-Road	1.4712	14.1201	14.0454	0.0310		0.6539	0.6539		0.6027	0.6027	0.0000	3,005.537 1	3,005.537 1	0.9721		3,029.838 4
<b>Total</b>	<b>1.4712</b>	<b>14.1201</b>	<b>14.0454</b>	<b>0.0310</b>	<b>2.9162</b>	<b>0.6539</b>	<b>3.5701</b>	<b>1.3590</b>	<b>0.6027</b>	<b>1.9616</b>	<b>0.0000</b>	<b>3,005.537 1</b>	<b>3,005.537 1</b>	<b>0.9721</b>		<b>3,029.838 4</b>

**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/day					
Hauling	1.5660	71.1194	8.4572	0.1613	2.4515	0.1145	2.5660	0.6728	0.1095	0.7823		17,103.30 11	17,103.30 11	1.5727		17,142.61 73
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	0.0546	0.0350	0.4497	1.1400e-003	0.1118	7.3000e-004	0.1125	0.0296	6.7000e-004	0.0303		113.0084	113.0084	3.4500e-003		113.0947
<b>Total</b>	<b>1.6206</b>	<b>71.1544</b>	<b>8.9069</b>	<b>0.1624</b>	<b>2.5633</b>	<b>0.1152</b>	<b>2.6785</b>	<b>0.7024</b>	<b>0.1102</b>	<b>0.8126</b>		<b>17,216.30 95</b>	<b>17,216.30 95</b>	<b>1.5761</b>		<b>17,255.71 19</b>

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

**3.3 Grading - 2020**

**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					9.7338	0.0000	9.7338	3.7110	0.0000	3.7110			0.0000			0.0000
Off-Road	4.7213	52.9112	30.3175	0.0672		2.1604	2.1604		1.9876	1.9876		6,507.0099	6,507.0099	2.1045		6,559.6223
<b>Total</b>	<b>4.7213</b>	<b>52.9112</b>	<b>30.3175</b>	<b>0.0672</b>	<b>9.7338</b>	<b>2.1604</b>	<b>11.8943</b>	<b>3.7110</b>	<b>1.9876</b>	<b>5.6986</b>		<b>6,507.0099</b>	<b>6,507.0099</b>	<b>2.1045</b>		<b>6,559.6223</b>

**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/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	0.0710	0.0455	0.5846	1.4800e-003	0.1453	9.5000e-004	0.1463	0.0385	8.8000e-004	0.0394		146.9109	146.9109	4.4800e-003		147.0231
<b>Total</b>	<b>0.0710</b>	<b>0.0455</b>	<b>0.5846</b>	<b>1.4800e-003</b>	<b>0.1453</b>	<b>9.5000e-004</b>	<b>0.1463</b>	<b>0.0385</b>	<b>8.8000e-004</b>	<b>0.0394</b>		<b>146.9109</b>	<b>146.9109</b>	<b>4.4800e-003</b>		<b>147.0231</b>



Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

**3.3 Grading - 2020**

**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					3.7962	0.0000	3.7962	1.4473	0.0000	1.4473			0.0000			0.0000
Off-Road	1.3269	9.1992	28.1494	0.0672		0.3189	0.3189		0.3004	0.3004	0.0000	6,507.0099	6,507.0099	2.1045		6,559.6223
<b>Total</b>	<b>1.3269</b>	<b>9.1992</b>	<b>28.1494</b>	<b>0.0672</b>	<b>3.7962</b>	<b>0.3189</b>	<b>4.1151</b>	<b>1.4473</b>	<b>0.3004</b>	<b>1.7477</b>	<b>0.0000</b>	<b>6,507.0099</b>	<b>6,507.0099</b>	<b>2.1045</b>		<b>6,559.6223</b>

**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/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	0.0710	0.0455	0.5846	1.4800e-003	0.1453	9.5000e-004	0.1463	0.0385	8.8000e-004	0.0394		146.9109	146.9109	4.4800e-003		147.0231
<b>Total</b>	<b>0.0710</b>	<b>0.0455</b>	<b>0.5846</b>	<b>1.4800e-003</b>	<b>0.1453</b>	<b>9.5000e-004</b>	<b>0.1463</b>	<b>0.0385</b>	<b>8.8000e-004</b>	<b>0.0394</b>		<b>146.9109</b>	<b>146.9109</b>	<b>4.4800e-003</b>		<b>147.0231</b>

**4.0 Operational Detail - Mobile**

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Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

**4.1 Mitigation Measures Mobile**

	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					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

**4.2 Trip Summary Information**

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	0.00	0.00	0.00		
Bank (with Drive-Through)	0.00	0.00	0.00		
Day-Care Center	0.00	0.00	0.00		
Gasoline/Service Station	0.00	0.00	0.00		
Health Club	0.00	0.00	0.00		
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00		
Hotel	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Quality Restaurant	0.00	0.00	0.00		
Regional Shopping Center	0.00	0.00	0.00		
User Defined Recreational	0.00	0.00	0.00		
<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

**4.3 Trip Type Information**

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Bank (with Drive-Through)	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Day-Care Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Gasoline/Service Station	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
High Turnover (Sit Down)	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Quality Restaurant	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
User Defined Recreational	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0

**4.4 Fleet Mix**

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Bank (with Drive-Through)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Day-Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Gasoline/Service Station	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Health Club	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
High Turnover (Sit Down Restaurant)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Hotel	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Other Asphalt Surfaces	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Parking Lot	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Quality Restaurant	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Regional Shopping Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
User Defined Recreational	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010

**5.0 Energy Detail**

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Historical Energy Use: N

**5.1 Mitigation Measures Energy**

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Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-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/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

**5.2 Energy by Land Use - NaturalGas**

**Unmitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

**5.2 Energy by Land Use - NaturalGas**

**Mitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**6.0 Area Detail**

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

**6.1 Mitigation Measures Area**

	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					
Mitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Unmitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691

**6.2 Area by SubCategory**

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>



Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-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/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>

**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
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**10.0 Stationary Equipment**

**Fire Pumps and Emergency Generators**

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Summer

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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**User Defined Equipment**

Equipment Type	Number
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**11.0 Vegetation**

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Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

**Bedford Marketplace (Dirt Import Process - Mitigated)**  
**San Bernardino-South Coast County, Winter**

**1.0 Project Characteristics**

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Bank (with Drive-Through)	6.00	1000sqft	0.14	6,000.00	0
Day-Care Center	9.99	1000sqft	0.23	9,990.00	0
Other Asphalt Surfaces	408.85	1000sqft	9.39	408,852.00	0
Parking Lot	890.00	Space	8.17	356,000.00	0
Health Club	38.00	1000sqft	0.87	38,000.00	0
High Turnover (Sit Down Restaurant)	5.83	1000sqft	0.13	5,826.00	0
Hotel	135.00	Room	0.57	88,730.00	0
Quality Restaurant	13.20	1000sqft	0.30	13,200.00	0
User Defined Recreational	2.20	User Defined Unit	0.05	2,200.00	0
Automobile Care Center	3.60	1000sqft	0.08	3,600.00	0
Gasoline/Service Station	18.00	Pump	0.09	4,000.00	0
Regional Shopping Center	51.00	1000sqft	1.17	51,000.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	32
<b>Climate Zone</b>	10			<b>Operational Year</b>	2021
<b>Utility Company</b>	Southern California Edison				
<b>CO2 Intensity (lb/MWhr)</b>	702.44	<b>CH4 Intensity (lb/MWhr)</b>	0.029	<b>N2O Intensity (lb/MWhr)</b>	0.006

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

**1.3 User Entered Comments & Non-Default Data**

Project Characteristics -

Land Use - Net Land Area per the Site Plan is +/-21.2 acres.

Construction Phase - The Dirt Import Process anticipated to 126 days.

Off-road Equipment - Hours are based on an 8-hour workday.

Off-road Equipment - Equipment adjusted per information provided by the Project Applicant.

Off-road Equipment - Equipment adjusted per information provided by the Project Applicant.

Trips and VMT - Hauling trips based on the amount of import and the 15 cubic yard hauling capacity.

Grading - For purposes of analysis, total acres graded per day is based on the equipment specific grading rates (CalEEMod Appendix A) and the equipment list.

Architectural Coating -

Vehicle Trips - Construction Run Only.

Energy Use - Construction Run Only.

Water And Wastewater - Construction Run Only.

Solid Waste - Construction Run Only.

Construction Off-road Equipment Mitigation - All equipment operating at >150 HP shall comply with EPA/CARB Tier 4 emissions standards

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	35.00	126.00
tblConstructionPhase	NumDays	10.00	126.00

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	3.03	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	6.62	0.00
tblEnergyUse	LightingElect	5.44	0.00
tblEnergyUse	LightingElect	0.35	0.00
tblEnergyUse	LightingElect	6.62	0.00
tblEnergyUse	LightingElect	5.61	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	1.49	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	28.48	0.00
tblEnergyUse	NT24E	6.23	0.00
tblEnergyUse	NT24E	28.48	0.00
tblEnergyUse	NT24E	2.44	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	1.79	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	195.77	0.00
tblEnergyUse	NT24NG	4.86	0.00
tblEnergyUse	NT24NG	195.77	0.00

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblEnergyUse	NT24NG	0.30	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.78	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	12.38	0.00
tblEnergyUse	T24E	6.47	0.00
tblEnergyUse	T24E	12.38	0.00
tblEnergyUse	T24E	4.58	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	6.97	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	77.67	0.00
tblEnergyUse	T24NG	55.15	0.00
tblEnergyUse	T24NG	77.67	0.00
tblEnergyUse	T24NG	1.92	0.00
tblGrading	AcresOfGrading	378.00	441.00
tblGrading	AcresOfGrading	0.00	126.00
tblGrading	MaterialExported	0.00	440,000.00
tblLandUse	LandUseSquareFeet	408,850.00	408,852.00
tblLandUse	LandUseSquareFeet	5,830.00	5,826.00
tblLandUse	LandUseSquareFeet	196,020.00	88,730.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	2,541.15	4,000.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblLandUse	LotAcreage	8.01	8.17
tblLandUse	LotAcreage	4.50	0.57
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.06	0.09
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblSolidWaste	SolidWasteGenerationRate	13.75	0.00
tblSolidWaste	SolidWasteGenerationRate	5.60	0.00
tblSolidWaste	SolidWasteGenerationRate	12.99	0.00
tblSolidWaste	SolidWasteGenerationRate	9.70	0.00
tblSolidWaste	SolidWasteGenerationRate	216.60	0.00
tblSolidWaste	SolidWasteGenerationRate	69.38	0.00
tblSolidWaste	SolidWasteGenerationRate	73.91	0.00
tblSolidWaste	SolidWasteGenerationRate	12.04	0.00
tblSolidWaste	SolidWasteGenerationRate	53.55	0.00
tblTripsAndVMT	HaulingTripLength	20.00	6.00
tblTripsAndVMT	HaulingTripNumber	55,000.00	58,668.00
tblVehicleEF	HHD	1.24	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	3.46	7.82
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.92	2.4420e-003

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	6,983.95	1,459.93
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.07	7.65
tblVehicleEF	HHD	2.87	3.24
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	0.89	0.60
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004



## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	1.02	0.68
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	HHD	1.17	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	2.52	7.65
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.80	2.2950e-003
tblVehicleEF	HHD	7,395.94	1,453.32
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.97	7.40
tblVehicleEF	HHD	2.70	3.05
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	1.8400e-004	9.0000e-006

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.84	0.62
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.7000e-005	0.00
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.97	0.71
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	1.34	0.03
tblVehicleEF	HHD	0.04	3.7740e-003
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	4.76	7.98
tblVehicleEF	HHD	0.58	0.36
tblVehicleEF	HHD	1.89	2.4140e-003
tblVehicleEF	HHD	6,415.00	1,454.79
tblVehicleEF	HHD	1,493.95	1,371.01
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	26.84	7.90
tblVehicleEF	HHD	2.83	3.15

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.8160e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	0.96	0.56
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.08
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.06	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	1.10	0.64
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.09
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.07	1.0000e-006

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDA	4.6640e-003	2.7950e-003
tblVehicleEF	LDA	6.4640e-003	0.06
tblVehicleEF	LDA	0.62	0.70
tblVehicleEF	LDA	1.32	2.22
tblVehicleEF	LDA	261.85	269.33
tblVehicleEF	LDA	59.28	55.48
tblVehicleEF	LDA	0.06	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.6230e-003	2.6640e-003
tblVehicleEF	LDA	6.1500e-004	5.4900e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.10	0.27
tblVehicleEF	LDA	5.3170e-003	3.2030e-003
tblVehicleEF	LDA	5.3900e-003	0.05

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDA	0.76	0.86
tblVehicleEF	LDA	1.10	1.85
tblVehicleEF	LDA	286.52	294.16
tblVehicleEF	LDA	59.28	54.75
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.07	0.21
tblVehicleEF	LDA	2.8710e-003	2.9100e-003
tblVehicleEF	LDA	6.1100e-004	5.4200e-004
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.08	0.23
tblVehicleEF	LDA	4.5320e-003	2.7260e-003
tblVehicleEF	LDA	6.4200e-003	0.06
tblVehicleEF	LDA	0.58	0.67
tblVehicleEF	LDA	1.30	2.19

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDA	256.02	263.51
tblVehicleEF	LDA	59.28	55.41
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.5640e-003	2.6070e-003
tblVehicleEF	LDA	6.1500e-004	5.4800e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.27
tblVehicleEF	LDT1	0.02	8.1890e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.71	1.63
tblVehicleEF	LDT1	4.02	2.54
tblVehicleEF	LDT1	323.73	319.09
tblVehicleEF	LDT1	72.77	67.44

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT1	0.18	0.15
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.29	0.48
tblVehicleEF	LDT1	3.2600e-003	3.1580e-003
tblVehicleEF	LDT1	7.9900e-004	6.6700e-004
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT1	0.02	9.2860e-003
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.05	1.97
tblVehicleEF	LDT1	3.30	2.10
tblVehicleEF	LDT1	352.65	345.09
tblVehicleEF	LDT1	72.77	66.47
tblVehicleEF	LDT1	0.16	0.13
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.24	0.41
tblVehicleEF	LDT1	3.5540e-003	3.4150e-003
tblVehicleEF	LDT1	7.8600e-004	6.5800e-004
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.26	0.44
tblVehicleEF	LDT1	0.01	7.9980e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.62	1.55
tblVehicleEF	LDT1	3.95	2.49
tblVehicleEF	LDT1	316.91	312.93
tblVehicleEF	LDT1	72.77	67.36
tblVehicleEF	LDT1	0.17	0.14
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003



## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.28	0.48
tblVehicleEF	LDT1	3.1900e-003	3.0970e-003
tblVehicleEF	LDT1	7.9800e-004	6.6700e-004
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT2	6.9330e-003	4.8260e-003
tblVehicleEF	LDT2	9.2890e-003	0.08
tblVehicleEF	LDT2	0.85	1.06
tblVehicleEF	LDT2	1.85	2.89
tblVehicleEF	LDT2	363.70	344.02
tblVehicleEF	LDT2	81.97	72.94
tblVehicleEF	LDT2	0.10	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.13	0.38
tblVehicleEF	LDT2	3.6440e-003	3.4040e-003
tblVehicleEF	LDT2	8.5100e-004	7.2200e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.14	0.42
tblVehicleEF	LDT2	7.8730e-003	5.5090e-003
tblVehicleEF	LDT2	7.7350e-003	0.07
tblVehicleEF	LDT2	1.04	1.30
tblVehicleEF	LDT2	1.53	2.39
tblVehicleEF	LDT2	397.09	369.57
tblVehicleEF	LDT2	81.97	71.94
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.10	0.32
tblVehicleEF	LDT2	3.9810e-003	3.6570e-003
tblVehicleEF	LDT2	8.4600e-004	7.1200e-004
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.11	0.35
tblVehicleEF	LDT2	6.7430e-003	4.7100e-003
tblVehicleEF	LDT2	9.2200e-003	0.08
tblVehicleEF	LDT2	0.81	1.01
tblVehicleEF	LDT2	1.82	2.84
tblVehicleEF	LDT2	355.82	337.97
tblVehicleEF	LDT2	81.97	72.85
tblVehicleEF	LDT2	0.09	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.58

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT2	0.12	0.38
tblVehicleEF	LDT2	3.5650e-003	3.3440e-003
tblVehicleEF	LDT2	8.5100e-004	7.2100e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.14	0.41
tblVehicleEF	LHD1	5.4860e-003	4.9840e-003
tblVehicleEF	LHD1	0.01	7.1410e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.77	1.07
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.99
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.26	1.69
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.29	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6200e-004	1.0900e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD1	5.4860e-003	5.0000e-003
tblVehicleEF	LHD1	0.01	7.3180e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.18	0.99
tblVehicleEF	LHD1	2.58	1.00
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.98
tblVehicleEF	LHD1	30.92	10.87

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.12	1.58
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.27	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0370e-003	6.3960e-003
tblVehicleEF	LHD1	3.5800e-004	1.0800e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.30	0.09

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	5.4860e-003	4.9870e-003
tblVehicleEF	LHD1	0.01	7.1590e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.72	1.05
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.96
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.22	1.66
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.28	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6100e-004	1.0800e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD2	3.8190e-003	3.4060e-003
tblVehicleEF	LHD2	5.2410e-003	4.5240e-003
tblVehicleEF	LHD2	9.1660e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.29	0.64
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.51
tblVehicleEF	LHD2	24.89	7.96
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.69	1.81
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01



Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7300e-004	7.9000e-005
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.14	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4160e-003
tblVehicleEF	LHD2	5.3190e-003	4.5750e-003
tblVehicleEF	LHD2	8.7380e-003	9.6870e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.56	0.62
tblVehicleEF	LHD2	1.21	0.60
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.89
tblVehicleEF	LHD2	0.12	0.12

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	1.59	1.70
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7100e-004	7.8000e-005
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4070e-003
tblVehicleEF	LHD2	5.2490e-003	4.5300e-003

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	9.0820e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.27	0.63
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.94
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.67	1.78
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7200e-004	7.9000e-005
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.16	0.25
tblVehicleEF	MCY	21.02	21.16
tblVehicleEF	MCY	9.91	8.77
tblVehicleEF	MCY	167.12	211.16
tblVehicleEF	MCY	46.87	61.87
tblVehicleEF	MCY	1.17	1.17
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.26	2.26
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.17	1.92
tblVehicleEF	MCY	2.0790e-003	2.0900e-003
tblVehicleEF	MCY	6.9500e-004	6.1200e-004
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.76	2.76
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.37	2.08
tblVehicleEF	MCY	0.41	0.32
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	21.14	21.29
tblVehicleEF	MCY	9.06	7.97
tblVehicleEF	MCY	167.12	211.14
tblVehicleEF	MCY	46.87	59.68
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.19	2.19
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	1.87	1.64
tblVehicleEF	MCY	2.0790e-003	2.0890e-003
tblVehicleEF	MCY	6.7100e-004	5.9100e-004
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.69	2.68

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.03	1.78
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	20.06	20.18
tblVehicleEF	MCY	9.53	8.41
tblVehicleEF	MCY	167.12	209.47
tblVehicleEF	MCY	46.87	61.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.22	2.22
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.10	1.84
tblVehicleEF	MCY	2.0630e-003	2.0730e-003
tblVehicleEF	MCY	6.8600e-004	6.0400e-004
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.71	2.71
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.28	2.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MDV	0.01	6.6050e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.55	1.33
tblVehicleEF	MDV	3.59	3.53
tblVehicleEF	MDV	498.66	425.70
tblVehicleEF	MDV	110.76	90.07
tblVehicleEF	MDV	0.20	0.14
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.28	0.50
tblVehicleEF	MDV	5.0000e-003	4.2090e-003
tblVehicleEF	MDV	1.1710e-003	8.9100e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MDV	0.02	7.4780e-003
tblVehicleEF	MDV	0.02	0.08

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MDV	1.87	1.60
tblVehicleEF	MDV	2.99	2.92
tblVehicleEF	MDV	542.90	452.84
tblVehicleEF	MDV	110.76	88.84
tblVehicleEF	MDV	0.18	0.12
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.24	0.42
tblVehicleEF	MDV	5.4470e-003	4.4780e-003
tblVehicleEF	MDV	1.1600e-003	8.7900e-004
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.26	0.46
tblVehicleEF	MDV	0.01	6.4310e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.47	1.25
tblVehicleEF	MDV	3.53	3.47



## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MDV	488.33	419.25
tblVehicleEF	MDV	110.76	89.97
tblVehicleEF	MDV	0.19	0.13
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.28	0.49
tblVehicleEF	MDV	4.8960e-003	4.1450e-003
tblVehicleEF	MDV	1.1700e-003	8.9000e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.60	0.37
tblVehicleEF	MH	6.96	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MH	1.64	4.70
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.2000e-004	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.44	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.74	0.37
tblVehicleEF	MH	6.31	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MH	1.50	4.42
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.37	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.0900e-004	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.41	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.61	0.37
tblVehicleEF	MH	6.87	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MH	1.61	4.62
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.1900e-004	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.43	0.00
tblVehicleEF	MHD	0.02	3.2250e-003
tblVehicleEF	MHD	4.1450e-003	6.0340e-003
tblVehicleEF	MHD	0.06	8.8310e-003
tblVehicleEF	MHD	0.33	0.34
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	6.00	1.03

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	155.10	71.06
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.43
tblVehicleEF	MHD	0.63	0.61
tblVehicleEF	MHD	1.08	2.22
tblVehicleEF	MHD	4.3700e-004	2.0190e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	4.1800e-004	1.9320e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.4910e-003	6.7400e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4400e-004	8.3000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.11

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	0.40	0.05
tblVehicleEF	MHD	0.02	3.0610e-003
tblVehicleEF	MHD	4.2290e-003	6.0860e-003
tblVehicleEF	MHD	0.05	8.4200e-003
tblVehicleEF	MHD	0.24	0.28
tblVehicleEF	MHD	0.32	0.56
tblVehicleEF	MHD	5.61	0.96
tblVehicleEF	MHD	164.29	72.29
tblVehicleEF	MHD	1,105.72	1,029.54
tblVehicleEF	MHD	53.92	8.32
tblVehicleEF	MHD	0.65	0.62
tblVehicleEF	MHD	1.01	2.09
tblVehicleEF	MHD	3.6900e-004	1.7050e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	3.5300e-004	1.6310e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.35	0.04
tblVehicleEF	MHD	1.5770e-003	6.8600e-004
tblVehicleEF	MHD	0.01	9.8100e-003

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	6.3800e-004	8.2000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.38	0.05
tblVehicleEF	MHD	0.02	3.4660e-003
tblVehicleEF	MHD	4.1530e-003	6.0380e-003
tblVehicleEF	MHD	0.06	8.7320e-003
tblVehicleEF	MHD	0.46	0.42
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	5.90	1.02
tblVehicleEF	MHD	142.41	69.34
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.40
tblVehicleEF	MHD	0.60	0.60
tblVehicleEF	MHD	1.06	2.18
tblVehicleEF	MHD	5.3200e-004	2.4540e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	5.0900e-004	2.3480e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.3710e-003	6.5800e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4300e-004	8.3000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.39	0.05
tblVehicleEF	OBUS	0.01	9.3650e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.27	0.49
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.67	2.81
tblVehicleEF	OBUS	70.21	68.33
tblVehicleEF	OBUS	1,126.32	1,507.23
tblVehicleEF	OBUS	71.08	22.19
tblVehicleEF	OBUS	0.32	0.39
tblVehicleEF	OBUS	1.10	1.47
tblVehicleEF	OBUS	1.1300e-004	1.5090e-003



## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.0800e-004	1.4440e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.8200e-004	6.5300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2800e-004	2.2000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	OBUS	0.01	9.3930e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.02
tblVehicleEF	OBUS	0.26	0.47
tblVehicleEF	OBUS	0.75	1.22

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	6.11	2.57
tblVehicleEF	OBUS	73.34	68.71
tblVehicleEF	OBUS	1,126.32	1,507.28
tblVehicleEF	OBUS	71.08	21.80
tblVehicleEF	OBUS	0.33	0.39
tblVehicleEF	OBUS	1.02	1.35
tblVehicleEF	OBUS	9.5000e-005	1.2750e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	9.1000e-005	1.2200e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.05	0.09
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.39	0.13
tblVehicleEF	OBUS	7.1200e-004	6.5600e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1800e-004	2.1600e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.07	0.11

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.42	0.14
tblVehicleEF	OBUS	0.01	9.3640e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.51
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.62	2.79
tblVehicleEF	OBUS	65.88	67.80
tblVehicleEF	OBUS	1,126.32	1,507.24
tblVehicleEF	OBUS	71.08	22.15
tblVehicleEF	OBUS	0.31	0.39
tblVehicleEF	OBUS	1.08	1.44
tblVehicleEF	OBUS	1.3700e-004	1.8320e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.3100e-004	1.7520e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.4100e-004	6.4800e-004

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2700e-004	2.1900e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3980e-003
tblVehicleEF	SBUS	0.07	3.9120e-003
tblVehicleEF	SBUS	5.64	1.82
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.49	0.54
tblVehicleEF	SBUS	1,270.71	336.96
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.11
tblVehicleEF	SBUS	12.46	3.45
tblVehicleEF	SBUS	5.17	5.36
tblVehicleEF	SBUS	0.01	4.4720e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	4.2790e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.28	0.02
tblVehicleEF	SBUS	0.01	3.2020e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.31	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.4900e-003
tblVehicleEF	SBUS	0.06	3.2450e-003
tblVehicleEF	SBUS	5.48	1.78
tblVehicleEF	SBUS	0.72	0.64
tblVehicleEF	SBUS	3.76	0.38
tblVehicleEF	SBUS	1,335.64	345.46
tblVehicleEF	SBUS	1,144.20	1,143.58
tblVehicleEF	SBUS	36.06	2.85

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	12.86	3.52
tblVehicleEF	SBUS	4.84	5.03
tblVehicleEF	SBUS	0.01	3.7780e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	3.6140e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.67	0.19
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.23	0.02
tblVehicleEF	SBUS	0.01	3.2820e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.2700e-004	2.8000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.96	0.27
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.25	0.02

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3930e-003
tblVehicleEF	SBUS	0.07	4.0100e-003
tblVehicleEF	SBUS	5.85	1.87
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.54	0.56
tblVehicleEF	SBUS	1,181.05	325.23
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.14
tblVehicleEF	SBUS	11.91	3.35
tblVehicleEF	SBUS	5.09	5.28
tblVehicleEF	SBUS	0.02	5.4310e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.02	5.1960e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.29	0.02
tblVehicleEF	SBUS	0.01	3.0910e-003

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.03
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.79	32.64
tblVehicleEF	UBUS	14.93	1.46
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.41
tblVehicleEF	UBUS	6.43	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004



Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.19	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6230e-003	1.7200e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.30	0.08
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.08	0.02
tblVehicleEF	UBUS	9.90	32.64
tblVehicleEF	UBUS	12.23	1.20
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	16.98
tblVehicleEF	UBUS	5.98	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	0.02	3.2040e-003

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	0.67	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.06	0.06
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.5760e-003	1.6800e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	2.69	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.16	0.07
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.80	32.64
tblVehicleEF	UBUS	14.43	1.42
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.36
tblVehicleEF	UBUS	6.31	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003



## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleTrips	CC_TTP	48.00	0.00
tblVehicleTrips	CC_TTP	74.40	0.00
tblVehicleTrips	CC_TTP	82.30	0.00
tblVehicleTrips	CC_TTP	79.00	0.00
tblVehicleTrips	CC_TTP	64.10	0.00
tblVehicleTrips	CC_TTP	72.50	0.00
tblVehicleTrips	CC_TTP	61.60	0.00
tblVehicleTrips	CC_TTP	69.00	0.00
tblVehicleTrips	CC_TTP	64.70	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	5.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TTP	33.00	0.00
tblVehicleTrips	CW_TTP	6.60	0.00
tblVehicleTrips	CW_TTP	12.70	0.00
tblVehicleTrips	CW_TTP	2.00	0.00
tblVehicleTrips	CW_TTP	16.90	0.00
tblVehicleTrips	CW_TTP	8.50	0.00
tblVehicleTrips	CW_TTP	19.40	0.00
tblVehicleTrips	CW_TTP	12.00	0.00
tblVehicleTrips	CW_TTP	16.30	0.00
tblVehicleTrips	DV_TP	51.00	0.00
tblVehicleTrips	DV_TP	26.00	0.00
tblVehicleTrips	DV_TP	58.00	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleTrips	DV_TP	27.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	38.00	0.00
tblVehicleTrips	DV_TP	18.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	28.00	0.00
tblVehicleTrips	PB_TP	47.00	0.00
tblVehicleTrips	PB_TP	14.00	0.00
tblVehicleTrips	PB_TP	59.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	44.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PR_TP	21.00	0.00
tblVehicleTrips	PR_TP	27.00	0.00
tblVehicleTrips	PR_TP	28.00	0.00
tblVehicleTrips	PR_TP	14.00	0.00
tblVehicleTrips	PR_TP	52.00	0.00
tblVehicleTrips	PR_TP	37.00	0.00
tblVehicleTrips	PR_TP	58.00	0.00
tblVehicleTrips	PR_TP	38.00	0.00
tblVehicleTrips	PR_TP	54.00	0.00
tblVehicleTrips	ST_TR	23.72	0.00
tblVehicleTrips	ST_TR	86.32	0.00
tblVehicleTrips	ST_TR	6.21	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblVehicleTrips	ST_TR	168.56	0.00
tblVehicleTrips	ST_TR	20.87	0.00
tblVehicleTrips	ST_TR	158.37	0.00
tblVehicleTrips	ST_TR	8.19	0.00
tblVehicleTrips	ST_TR	94.36	0.00
tblVehicleTrips	ST_TR	49.97	0.00
tblVehicleTrips	SU_TR	11.88	0.00
tblVehicleTrips	SU_TR	31.90	0.00
tblVehicleTrips	SU_TR	5.83	0.00
tblVehicleTrips	SU_TR	168.56	0.00
tblVehicleTrips	SU_TR	26.73	0.00
tblVehicleTrips	SU_TR	131.84	0.00
tblVehicleTrips	SU_TR	5.95	0.00
tblVehicleTrips	SU_TR	72.16	0.00
tblVehicleTrips	SU_TR	25.24	0.00
tblVehicleTrips	WD_TR	23.72	0.00
tblVehicleTrips	WD_TR	148.15	0.00
tblVehicleTrips	WD_TR	74.06	0.00
tblVehicleTrips	WD_TR	168.56	0.00
tblVehicleTrips	WD_TR	32.93	0.00
tblVehicleTrips	WD_TR	127.15	0.00
tblVehicleTrips	WD_TR	8.17	0.00
tblVehicleTrips	WD_TR	89.95	0.00
tblVehicleTrips	WD_TR	42.70	0.00
tblWater	IndoorWaterUseRate	338,691.99	0.00
tblWater	IndoorWaterUseRate	237,737.51	0.00
tblWater	IndoorWaterUseRate	428,466.78	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

tblWater	IndoorWaterUseRate	239,074.00	0.00
tblWater	IndoorWaterUseRate	2,247,439.47	0.00
tblWater	IndoorWaterUseRate	1,769,601.54	0.00
tblWater	IndoorWaterUseRate	3,424,513.95	0.00
tblWater	IndoorWaterUseRate	4,006,645.00	0.00
tblWater	IndoorWaterUseRate	3,777,698.60	0.00
tblWater	OutdoorWaterUseRate	207,585.41	0.00
tblWater	OutdoorWaterUseRate	145,710.09	0.00
tblWater	OutdoorWaterUseRate	1,101,771.72	0.00
tblWater	OutdoorWaterUseRate	146,529.23	0.00
tblWater	OutdoorWaterUseRate	1,377,462.90	0.00
tblWater	OutdoorWaterUseRate	112,953.29	0.00
tblWater	OutdoorWaterUseRate	380,501.55	0.00
tblWater	OutdoorWaterUseRate	255,743.30	0.00
tblWater	OutdoorWaterUseRate	2,315,363.66	0.00

## 2.0 Emissions Summary

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Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-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/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>5.3160</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>	<b>0.0000</b>	<b>0.3691</b>

**Mitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>5.3160</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>	<b>0.0000</b>	<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>	<b>0.0000</b>	<b>0.3691</b>

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-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
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	Import Activities	Site Preparation	1/1/2020	6/24/2020	5	126	
2	Grading	Grading	1/1/2020	6/24/2020	5	126	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 441

Acres of Paving: 17.56

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

#### OffRoad Equipment

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Import Activities	Off-Highway Trucks	1	8.00	402	0.38
Import Activities	Other Construction Equipment	1	8.00	172	0.42
Import Activities	Rubber Tired Dozers	1	8.00	247	0.40
Import Activities	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading	Excavators	0	8.00	158	0.38
Grading	Graders	0	8.00	187	0.41
Grading	Off-Highway Trucks	1	8.00	402	0.38
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Scrapers	3	8.00	367	0.48
Grading	Tractors/Loaders/Backhoes	0	8.00	97	0.37

**Trips and VMT**

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Import Activities	4	10.00	0.00	58,668.00	14.70	6.90	6.00	LD_Mix	HDT_Mix	HHDT
Grading	5	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

**3.1 Mitigation Measures Construction**

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

**3.2 Import Activities - 2020**

**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					7.4775	0.0000	7.4775	3.4845	0.0000	3.4845			0.0000			0.0000
Off-Road	2.4461	24.9992	14.3435	0.0310		1.1949	1.1949		1.0993	1.0993		3,005.537 1	3,005.537 1	0.9721		3,029.838 4
<b>Total</b>	<b>2.4461</b>	<b>24.9992</b>	<b>14.3435</b>	<b>0.0310</b>	<b>7.4775</b>	<b>1.1949</b>	<b>8.6724</b>	<b>3.4845</b>	<b>1.0993</b>	<b>4.5839</b>		<b>3,005.537 1</b>	<b>3,005.537 1</b>	<b>0.9721</b>		<b>3,029.838 4</b>

**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/day					
Hauling	1.6976	69.7079	10.9420	0.1518	2.4515	0.1191	2.5706	0.6728	0.1140	0.7867		16,092.33 26	16,092.33 26	1.7511		16,136.11 08
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	0.0546	0.0369	0.3696	1.0200e-003	0.1118	7.3000e-004	0.1125	0.0296	6.7000e-004	0.0303		101.3750	101.3750	3.0300e-003		101.4506
<b>Total</b>	<b>1.7522</b>	<b>69.7448</b>	<b>11.3116</b>	<b>0.1528</b>	<b>2.5633</b>	<b>0.1198</b>	<b>2.6832</b>	<b>0.7024</b>	<b>0.1146</b>	<b>0.8170</b>		<b>16,193.70 76</b>	<b>16,193.70 76</b>	<b>1.7542</b>		<b>16,237.56 15</b>

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

**3.2 Import Activities - 2020**

**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					2.9162	0.0000	2.9162	1.3590	0.0000	1.3590			0.0000			0.0000
Off-Road	1.4712	14.1201	14.0454	0.0310		0.6539	0.6539		0.6027	0.6027	0.0000	3,005.537 1	3,005.537 1	0.9721		3,029.838 4
<b>Total</b>	<b>1.4712</b>	<b>14.1201</b>	<b>14.0454</b>	<b>0.0310</b>	<b>2.9162</b>	<b>0.6539</b>	<b>3.5701</b>	<b>1.3590</b>	<b>0.6027</b>	<b>1.9616</b>	<b>0.0000</b>	<b>3,005.537 1</b>	<b>3,005.537 1</b>	<b>0.9721</b>		<b>3,029.838 4</b>

**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/day					
Hauling	1.6976	69.7079	10.9420	0.1518	2.4515	0.1191	2.5706	0.6728	0.1140	0.7867		16,092.33 26	16,092.33 26	1.7511		16,136.11 08
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	0.0546	0.0369	0.3696	1.0200e-003	0.1118	7.3000e-004	0.1125	0.0296	6.7000e-004	0.0303		101.3750	101.3750	3.0300e-003		101.4506
<b>Total</b>	<b>1.7522</b>	<b>69.7448</b>	<b>11.3116</b>	<b>0.1528</b>	<b>2.5633</b>	<b>0.1198</b>	<b>2.6832</b>	<b>0.7024</b>	<b>0.1146</b>	<b>0.8170</b>		<b>16,193.70 76</b>	<b>16,193.70 76</b>	<b>1.7542</b>		<b>16,237.56 15</b>

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

**3.3 Grading - 2020**

**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					9.7338	0.0000	9.7338	3.7110	0.0000	3.7110			0.0000			0.0000
Off-Road	4.7213	52.9112	30.3175	0.0672		2.1604	2.1604		1.9876	1.9876		6,507.0099	6,507.0099	2.1045		6,559.6223
<b>Total</b>	<b>4.7213</b>	<b>52.9112</b>	<b>30.3175</b>	<b>0.0672</b>	<b>9.7338</b>	<b>2.1604</b>	<b>11.8943</b>	<b>3.7110</b>	<b>1.9876</b>	<b>5.6986</b>		<b>6,507.0099</b>	<b>6,507.0099</b>	<b>2.1045</b>		<b>6,559.6223</b>

**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/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	0.0710	0.0479	0.4805	1.3200e-003	0.1453	9.5000e-004	0.1463	0.0385	8.8000e-004	0.0394		131.7875	131.7875	3.9300e-003		131.8858
<b>Total</b>	<b>0.0710</b>	<b>0.0479</b>	<b>0.4805</b>	<b>1.3200e-003</b>	<b>0.1453</b>	<b>9.5000e-004</b>	<b>0.1463</b>	<b>0.0385</b>	<b>8.8000e-004</b>	<b>0.0394</b>		<b>131.7875</b>	<b>131.7875</b>	<b>3.9300e-003</b>		<b>131.8858</b>

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

**3.3 Grading - 2020**

**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					3.7962	0.0000	3.7962	1.4473	0.0000	1.4473			0.0000			0.0000
Off-Road	1.3269	9.1992	28.1494	0.0672		0.3189	0.3189		0.3004	0.3004	0.0000	6,507.0099	6,507.0099	2.1045		6,559.6223
<b>Total</b>	<b>1.3269</b>	<b>9.1992</b>	<b>28.1494</b>	<b>0.0672</b>	<b>3.7962</b>	<b>0.3189</b>	<b>4.1151</b>	<b>1.4473</b>	<b>0.3004</b>	<b>1.7477</b>	<b>0.0000</b>	<b>6,507.0099</b>	<b>6,507.0099</b>	<b>2.1045</b>		<b>6,559.6223</b>

**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/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	0.0710	0.0479	0.4805	1.3200e-003	0.1453	9.5000e-004	0.1463	0.0385	8.8000e-004	0.0394		131.7875	131.7875	3.9300e-003		131.8858
<b>Total</b>	<b>0.0710</b>	<b>0.0479</b>	<b>0.4805</b>	<b>1.3200e-003</b>	<b>0.1453</b>	<b>9.5000e-004</b>	<b>0.1463</b>	<b>0.0385</b>	<b>8.8000e-004</b>	<b>0.0394</b>		<b>131.7875</b>	<b>131.7875</b>	<b>3.9300e-003</b>		<b>131.8858</b>

**4.0 Operational Detail - Mobile**



Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

**4.1 Mitigation Measures Mobile**

	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					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

**4.2 Trip Summary Information**

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	0.00	0.00	0.00		
Bank (with Drive-Through)	0.00	0.00	0.00		
Day-Care Center	0.00	0.00	0.00		
Gasoline/Service Station	0.00	0.00	0.00		
Health Club	0.00	0.00	0.00		
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00		
Hotel	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Quality Restaurant	0.00	0.00	0.00		
Regional Shopping Center	0.00	0.00	0.00		
User Defined Recreational	0.00	0.00	0.00		
<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

**4.3 Trip Type Information**

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Bank (with Drive-Through)	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Day-Care Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Gasoline/Service Station	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
High Turnover (Sit Down	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Quality Restaurant	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
User Defined Recreational	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0

**4.4 Fleet Mix**

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Bank (with Drive-Through)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Day-Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Gasoline/Service Station	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Health Club	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
High Turnover (Sit Down Restaurant)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Hotel	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Other Asphalt Surfaces	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Parking Lot	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Quality Restaurant	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Regional Shopping Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
User Defined Recreational	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010

## 5.0 Energy Detail

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Historical Energy Use: N

## 5.1 Mitigation Measures Energy

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Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-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/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

**5.2 Energy by Land Use - NaturalGas**

**Unmitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

**5.2 Energy by Land Use - NaturalGas**

**Mitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**6.0 Area Detail**

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

**6.1 Mitigation Measures Area**

	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					
Mitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Unmitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691

**6.2 Area by SubCategory**

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

**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/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>

**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
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**10.0 Stationary Equipment**

**Fire Pumps and Emergency Generators**



Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Winter

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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**User Defined Equipment**

Equipment Type	Number
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**11.0 Vegetation**

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## **ATTACHMENT B**

### **PROPOSED PROJECT CALEEMOD OPERATIONS EMISSIONS MODEL OUTPUTS**

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**Bedford Marketplace (Operations)**  
**San Bernardino-South Coast County, Summer**

**1.0 Project Characteristics**

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Bank (with Drive-Through)	6.00	1000sqft	0.14	6,000.00	0
Day-Care Center	9.99	1000sqft	0.23	9,990.00	0
Other Asphalt Surfaces	408.85	1000sqft	9.39	408,852.00	0
Parking Lot	890.00	Space	8.17	356,000.00	0
Health Club	38.00	1000sqft	0.87	38,000.00	0
High Turnover (Sit Down Restaurant)	5.83	1000sqft	0.13	5,826.00	0
Hotel	135.00	Room	0.57	88,730.00	0
Quality Restaurant	13.20	1000sqft	0.30	13,200.00	0
User Defined Recreational	2.20	User Defined Unit	0.05	2,200.00	0
Automobile Care Center	3.60	1000sqft	0.08	3,600.00	0
Gasoline/Service Station	18.00	Pump	0.09	4,000.00	0
Regional Shopping Center	51.00	1000sqft	1.17	51,000.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	32
<b>Climate Zone</b>	10			<b>Operational Year</b>	2021
<b>Utility Company</b>	Southern California Edison				
<b>CO2 Intensity (lb/MWhr)</b>	702.44	<b>CH4 Intensity (lb/MWhr)</b>	0.029	<b>N2O Intensity (lb/MWhr)</b>	0.006

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**1.3 User Entered Comments & Non-Default Data**

Project Characteristics -

Land Use - Net Land Area per the Site Plan is +/-21.2 acres.

Construction Phase - Operations Run Only.

Off-road Equipment - Hours are based on an 8-hour workday.

Off-road Equipment - Operations Run Only.

Trips and VMT - Operations Run Only.

Grading -

Architectural Coating - Rule 1113

Vehicle Trips - Trip Rates based on information provided in the TIA.

Energy Use - Energy rates for User Defined Recreational (Coffee/Shop use) reflect the CalEEMod default rates for Fast-Food Restaurant with Drive Thru.

Water And Wastewater - Water rates adjusted to assume that half of the trips to the car wash will use approximately 30 gallons of water

Solid Waste -

Construction Off-road Equipment Mitigation -

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	10.00	1.00
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	3.03	2.12
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	6.62	4.63
tblEnergyUse	LightingElect	5.44	3.81

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblEnergyUse	LightingElect	6.62	4.63
tblEnergyUse	LightingElect	5.61	3.93
tblEnergyUse	LightingElect	0.00	4.63
tblEnergyUse	NT24E	0.00	28.48
tblEnergyUse	NT24NG	0.00	195.77
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.78	1.95
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	12.38	8.67
tblEnergyUse	T24E	6.47	4.53
tblEnergyUse	T24E	12.38	8.67
tblEnergyUse	T24E	4.58	3.21
tblEnergyUse	T24E	0.00	8.67
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	6.97	4.88
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	77.67	54.37
tblEnergyUse	T24NG	55.15	38.61
tblEnergyUse	T24NG	77.67	54.37
tblEnergyUse	T24NG	1.92	1.34
tblEnergyUse	T24NG	0.00	54.37
tblLandUse	LandUseSquareFeet	408,850.00	408,852.00
tblLandUse	LandUseSquareFeet	5,830.00	5,826.00

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblLandUse	LandUseSquareFeet	196,020.00	88,730.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	2,541.15	4,000.00
tblLandUse	LotAcreage	8.01	8.17
tblLandUse	LotAcreage	4.50	0.57
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.06	0.09
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblVehicleEF	HHD	1.24	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	3.46	7.82
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.92	2.4420e-003
tblVehicleEF	HHD	6,983.95	1,459.93
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.07	7.65
tblVehicleEF	HHD	2.87	3.24
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	0.89	0.60
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	1.02	0.68
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	HHD	1.17	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	2.52	7.65
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.80	2.2950e-003
tblVehicleEF	HHD	7,395.94	1,453.32

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.97	7.40
tblVehicleEF	HHD	2.70	3.05
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.84	0.62
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.7000e-005	0.00
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.97	0.71



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	1.34	0.03
tblVehicleEF	HHD	0.04	3.7740e-003
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	4.76	7.98
tblVehicleEF	HHD	0.58	0.36
tblVehicleEF	HHD	1.89	2.4140e-003
tblVehicleEF	HHD	6,415.00	1,454.79
tblVehicleEF	HHD	1,493.95	1,371.01
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	26.84	7.90
tblVehicleEF	HHD	2.83	3.15
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.8160e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	0.96	0.56
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.08
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.06	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	1.10	0.64
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.09
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	LDA	4.6640e-003	2.7950e-003
tblVehicleEF	LDA	6.4640e-003	0.06
tblVehicleEF	LDA	0.62	0.70
tblVehicleEF	LDA	1.32	2.22
tblVehicleEF	LDA	261.85	269.33
tblVehicleEF	LDA	59.28	55.48
tblVehicleEF	LDA	0.06	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.6230e-003	2.6640e-003
tblVehicleEF	LDA	6.1500e-004	5.4900e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.10	0.27
tblVehicleEF	LDA	5.3170e-003	3.2030e-003
tblVehicleEF	LDA	5.3900e-003	0.05
tblVehicleEF	LDA	0.76	0.86
tblVehicleEF	LDA	1.10	1.85
tblVehicleEF	LDA	286.52	294.16
tblVehicleEF	LDA	59.28	54.75
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.07	0.21
tblVehicleEF	LDA	2.8710e-003	2.9100e-003
tblVehicleEF	LDA	6.1100e-004	5.4200e-004
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.08	0.23
tblVehicleEF	LDA	4.5320e-003	2.7260e-003
tblVehicleEF	LDA	6.4200e-003	0.06
tblVehicleEF	LDA	0.58	0.67
tblVehicleEF	LDA	1.30	2.19
tblVehicleEF	LDA	256.02	263.51
tblVehicleEF	LDA	59.28	55.41
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.25

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.5640e-003	2.6070e-003
tblVehicleEF	LDA	6.1500e-004	5.4800e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.27
tblVehicleEF	LDT1	0.02	8.1890e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.71	1.63
tblVehicleEF	LDT1	4.02	2.54
tblVehicleEF	LDT1	323.73	319.09
tblVehicleEF	LDT1	72.77	67.44
tblVehicleEF	LDT1	0.18	0.15
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.29	0.48
tblVehicleEF	LDT1	3.2600e-003	3.1580e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT1	7.9900e-004	6.6700e-004
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT1	0.02	9.2860e-003
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.05	1.97
tblVehicleEF	LDT1	3.30	2.10
tblVehicleEF	LDT1	352.65	345.09
tblVehicleEF	LDT1	72.77	66.47
tblVehicleEF	LDT1	0.16	0.13
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.24	0.41
tblVehicleEF	LDT1	3.5540e-003	3.4150e-003
tblVehicleEF	LDT1	7.8600e-004	6.5800e-004
tblVehicleEF	LDT1	0.40	0.44

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.26	0.44
tblVehicleEF	LDT1	0.01	7.9980e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.62	1.55
tblVehicleEF	LDT1	3.95	2.49
tblVehicleEF	LDT1	316.91	312.93
tblVehicleEF	LDT1	72.77	67.36
tblVehicleEF	LDT1	0.17	0.14
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.28	0.48
tblVehicleEF	LDT1	3.1900e-003	3.0970e-003
tblVehicleEF	LDT1	7.9800e-004	6.6700e-004
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT2	6.9330e-003	4.8260e-003
tblVehicleEF	LDT2	9.2890e-003	0.08
tblVehicleEF	LDT2	0.85	1.06
tblVehicleEF	LDT2	1.85	2.89
tblVehicleEF	LDT2	363.70	344.02
tblVehicleEF	LDT2	81.97	72.94
tblVehicleEF	LDT2	0.10	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.13	0.38
tblVehicleEF	LDT2	3.6440e-003	3.4040e-003
tblVehicleEF	LDT2	8.5100e-004	7.2200e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT2	0.14	0.42
tblVehicleEF	LDT2	7.8730e-003	5.5090e-003
tblVehicleEF	LDT2	7.7350e-003	0.07
tblVehicleEF	LDT2	1.04	1.30
tblVehicleEF	LDT2	1.53	2.39
tblVehicleEF	LDT2	397.09	369.57
tblVehicleEF	LDT2	81.97	71.94
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.10	0.32
tblVehicleEF	LDT2	3.9810e-003	3.6570e-003
tblVehicleEF	LDT2	8.4600e-004	7.1200e-004
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.11	0.35
tblVehicleEF	LDT2	6.7430e-003	4.7100e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT2	9.2200e-003	0.08
tblVehicleEF	LDT2	0.81	1.01
tblVehicleEF	LDT2	1.82	2.84
tblVehicleEF	LDT2	355.82	337.97
tblVehicleEF	LDT2	81.97	72.85
tblVehicleEF	LDT2	0.09	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.12	0.38
tblVehicleEF	LDT2	3.5650e-003	3.3440e-003
tblVehicleEF	LDT2	8.5100e-004	7.2100e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.14	0.41
tblVehicleEF	LHD1	5.4860e-003	4.9840e-003
tblVehicleEF	LHD1	0.01	7.1410e-003
tblVehicleEF	LHD1	0.02	0.02

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.77	1.07
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.99
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.26	1.69
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.29	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6200e-004	1.0900e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD1	5.4860e-003	5.0000e-003
tblVehicleEF	LHD1	0.01	7.3180e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.18	0.99
tblVehicleEF	LHD1	2.58	1.00
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.98
tblVehicleEF	LHD1	30.92	10.87
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.12	1.58
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.27	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0370e-003	6.3960e-003
tblVehicleEF	LHD1	3.5800e-004	1.0800e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.30	0.09
tblVehicleEF	LHD1	5.4860e-003	4.9870e-003
tblVehicleEF	LHD1	0.01	7.1590e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.72	1.05
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.96
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.22	1.66
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.28	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6100e-004	1.0800e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD2	3.8190e-003	3.4060e-003
tblVehicleEF	LHD2	5.2410e-003	4.5240e-003
tblVehicleEF	LHD2	9.1660e-003	0.01

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.29	0.64
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.51
tblVehicleEF	LHD2	24.89	7.96
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.69	1.81
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7300e-004	7.9000e-005
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.14	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4160e-003
tblVehicleEF	LHD2	5.3190e-003	4.5750e-003
tblVehicleEF	LHD2	8.7380e-003	9.6870e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.56	0.62
tblVehicleEF	LHD2	1.21	0.60
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.89
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.59	1.70
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7100e-004	7.8000e-005
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4070e-003
tblVehicleEF	LHD2	5.2490e-003	4.5300e-003
tblVehicleEF	LHD2	9.0820e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.27	0.63
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.94
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.67	1.78
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7200e-004	7.9000e-005
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.16	0.25
tblVehicleEF	MCY	21.02	21.16
tblVehicleEF	MCY	9.91	8.77
tblVehicleEF	MCY	167.12	211.16
tblVehicleEF	MCY	46.87	61.87

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MCY	1.17	1.17
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.26	2.26
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.17	1.92
tblVehicleEF	MCY	2.0790e-003	2.0900e-003
tblVehicleEF	MCY	6.9500e-004	6.1200e-004
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.76	2.76
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.37	2.08
tblVehicleEF	MCY	0.41	0.32
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	21.14	21.29
tblVehicleEF	MCY	9.06	7.97
tblVehicleEF	MCY	167.12	211.14
tblVehicleEF	MCY	46.87	59.68
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	1.8190e-003	1.7890e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.19	2.19
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	1.87	1.64
tblVehicleEF	MCY	2.0790e-003	2.0890e-003
tblVehicleEF	MCY	6.7100e-004	5.9100e-004
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.69	2.68
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.03	1.78
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	20.06	20.18
tblVehicleEF	MCY	9.53	8.41
tblVehicleEF	MCY	167.12	209.47
tblVehicleEF	MCY	46.87	61.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.22	2.22
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.10	1.84
tblVehicleEF	MCY	2.0630e-003	2.0730e-003
tblVehicleEF	MCY	6.8600e-004	6.0400e-004
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.71	2.71
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.28	2.00
tblVehicleEF	MDV	0.01	6.6050e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.55	1.33
tblVehicleEF	MDV	3.59	3.53
tblVehicleEF	MDV	498.66	425.70
tblVehicleEF	MDV	110.76	90.07
tblVehicleEF	MDV	0.20	0.14
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.28	0.50
tblVehicleEF	MDV	5.0000e-003	4.2090e-003
tblVehicleEF	MDV	1.1710e-003	8.9100e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MDV	0.02	7.4780e-003
tblVehicleEF	MDV	0.02	0.08
tblVehicleEF	MDV	1.87	1.60
tblVehicleEF	MDV	2.99	2.92
tblVehicleEF	MDV	542.90	452.84
tblVehicleEF	MDV	110.76	88.84
tblVehicleEF	MDV	0.18	0.12
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.24	0.42
tblVehicleEF	MDV	5.4470e-003	4.4780e-003
tblVehicleEF	MDV	1.1600e-003	8.7900e-004
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.26	0.46
tblVehicleEF	MDV	0.01	6.4310e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.47	1.25
tblVehicleEF	MDV	3.53	3.47
tblVehicleEF	MDV	488.33	419.25
tblVehicleEF	MDV	110.76	89.97
tblVehicleEF	MDV	0.19	0.13
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.13	0.61

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MDV	0.28	0.49
tblVehicleEF	MDV	4.8960e-003	4.1450e-003
tblVehicleEF	MDV	1.1700e-003	8.9000e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.60	0.37
tblVehicleEF	MH	6.96	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.64	4.70
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00



Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.2000e-004	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.44	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.74	0.37
tblVehicleEF	MH	6.31	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.50	4.42
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MH	0.37	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.0900e-004	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.41	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.61	0.37
tblVehicleEF	MH	6.87	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.61	4.62
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.1900e-004	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.43	0.00
tblVehicleEF	MHD	0.02	3.2250e-003
tblVehicleEF	MHD	4.1450e-003	6.0340e-003
tblVehicleEF	MHD	0.06	8.8310e-003
tblVehicleEF	MHD	0.33	0.34
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	6.00	1.03
tblVehicleEF	MHD	155.10	71.06
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.43
tblVehicleEF	MHD	0.63	0.61
tblVehicleEF	MHD	1.08	2.22
tblVehicleEF	MHD	4.3700e-004	2.0190e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	4.1800e-004	1.9320e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.4910e-003	6.7400e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4400e-004	8.3000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.40	0.05
tblVehicleEF	MHD	0.02	3.0610e-003
tblVehicleEF	MHD	4.2290e-003	6.0860e-003
tblVehicleEF	MHD	0.05	8.4200e-003
tblVehicleEF	MHD	0.24	0.28
tblVehicleEF	MHD	0.32	0.56
tblVehicleEF	MHD	5.61	0.96
tblVehicleEF	MHD	164.29	72.29
tblVehicleEF	MHD	1,105.72	1,029.54
tblVehicleEF	MHD	53.92	8.32
tblVehicleEF	MHD	0.65	0.62
tblVehicleEF	MHD	1.01	2.09

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	3.6900e-004	1.7050e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	3.5300e-004	1.6310e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.35	0.04
tblVehicleEF	MHD	1.5770e-003	6.8600e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.3800e-004	8.2000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.38	0.05
tblVehicleEF	MHD	0.02	3.4660e-003
tblVehicleEF	MHD	4.1530e-003	6.0380e-003
tblVehicleEF	MHD	0.06	8.7320e-003
tblVehicleEF	MHD	0.46	0.42

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	5.90	1.02
tblVehicleEF	MHD	142.41	69.34
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.40
tblVehicleEF	MHD	0.60	0.60
tblVehicleEF	MHD	1.06	2.18
tblVehicleEF	MHD	5.3200e-004	2.4540e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	5.0900e-004	2.3480e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.3710e-003	6.5800e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4300e-004	8.3000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	7.0500e-004	3.2200e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.39	0.05
tblVehicleEF	OBUS	0.01	9.3650e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.27	0.49
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.67	2.81
tblVehicleEF	OBUS	70.21	68.33
tblVehicleEF	OBUS	1,126.32	1,507.23
tblVehicleEF	OBUS	71.08	22.19
tblVehicleEF	OBUS	0.32	0.39
tblVehicleEF	OBUS	1.10	1.47
tblVehicleEF	OBUS	1.1300e-004	1.5090e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.0800e-004	1.4440e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.41	0.13

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	6.8200e-004	6.5300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2800e-004	2.2000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	OBUS	0.01	9.3930e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.02
tblVehicleEF	OBUS	0.26	0.47
tblVehicleEF	OBUS	0.75	1.22
tblVehicleEF	OBUS	6.11	2.57
tblVehicleEF	OBUS	73.34	68.71
tblVehicleEF	OBUS	1,126.32	1,507.28
tblVehicleEF	OBUS	71.08	21.80
tblVehicleEF	OBUS	0.33	0.39
tblVehicleEF	OBUS	1.02	1.35
tblVehicleEF	OBUS	9.5000e-005	1.2750e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	9.1000e-005	1.2200e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.05	0.09
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.39	0.13
tblVehicleEF	OBUS	7.1200e-004	6.5600e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1800e-004	2.1600e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.07	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.42	0.14
tblVehicleEF	OBUS	0.01	9.3640e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.51
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.62	2.79
tblVehicleEF	OBUS	65.88	67.80
tblVehicleEF	OBUS	1,126.32	1,507.24
tblVehicleEF	OBUS	71.08	22.15
tblVehicleEF	OBUS	0.31	0.39

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	1.08	1.44
tblVehicleEF	OBUS	1.3700e-004	1.8320e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.3100e-004	1.7520e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.4100e-004	6.4800e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2700e-004	2.1900e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3980e-003
tblVehicleEF	SBUS	0.07	3.9120e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	5.64	1.82
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.49	0.54
tblVehicleEF	SBUS	1,270.71	336.96
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.11
tblVehicleEF	SBUS	12.46	3.45
tblVehicleEF	SBUS	5.17	5.36
tblVehicleEF	SBUS	0.01	4.4720e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	4.2790e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.28	0.02
tblVehicleEF	SBUS	0.01	3.2020e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.31	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.4900e-003
tblVehicleEF	SBUS	0.06	3.2450e-003
tblVehicleEF	SBUS	5.48	1.78
tblVehicleEF	SBUS	0.72	0.64
tblVehicleEF	SBUS	3.76	0.38
tblVehicleEF	SBUS	1,335.64	345.46
tblVehicleEF	SBUS	1,144.20	1,143.58
tblVehicleEF	SBUS	36.06	2.85
tblVehicleEF	SBUS	12.86	3.52
tblVehicleEF	SBUS	4.84	5.03
tblVehicleEF	SBUS	0.01	3.7780e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	3.6140e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	0.67	0.19
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.23	0.02
tblVehicleEF	SBUS	0.01	3.2820e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.2700e-004	2.8000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.96	0.27
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.25	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3930e-003
tblVehicleEF	SBUS	0.07	4.0100e-003
tblVehicleEF	SBUS	5.85	1.87
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.54	0.56
tblVehicleEF	SBUS	1,181.05	325.23
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.14
tblVehicleEF	SBUS	11.91	3.35
tblVehicleEF	SBUS	5.09	5.28
tblVehicleEF	SBUS	0.02	5.4310e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.02	5.1960e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.29	0.02
tblVehicleEF	SBUS	0.01	3.0910e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.03
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.79	32.64

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	UBUS	14.93	1.46
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.41
tblVehicleEF	UBUS	6.43	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.19	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6230e-003	1.7200e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.30	0.08
tblVehicleEF	UBUS	1.95	4.19

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	UBUS	0.08	0.02
tblVehicleEF	UBUS	9.90	32.64
tblVehicleEF	UBUS	12.23	1.20
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	16.98
tblVehicleEF	UBUS	5.98	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	0.67	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.06	0.06
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.5760e-003	1.6800e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	2.69	4.28
tblVehicleEF	UBUS	0.02	0.05



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	UBUS	1.16	0.07
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.80	32.64
tblVehicleEF	UBUS	14.43	1.42
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.36
tblVehicleEF	UBUS	6.31	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.17	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6140e-003	1.7200e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.28	0.08
tblVehicleTrips	CC_TTP	0.00	79.50
tblVehicleTrips	CNW_TTP	0.00	19.00
tblVehicleTrips	CW_TTP	0.00	1.50
tblVehicleTrips	DV_TP	51.00	0.00
tblVehicleTrips	DV_TP	26.00	0.00
tblVehicleTrips	DV_TP	58.00	0.00
tblVehicleTrips	DV_TP	27.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	18.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	28.00	86.00
tblVehicleTrips	PB_TP	47.00	65.00
tblVehicleTrips	PB_TP	14.00	58.00
tblVehicleTrips	PB_TP	59.00	85.00
tblVehicleTrips	PB_TP	9.00	45.00
tblVehicleTrips	PB_TP	43.00	88.00
tblVehicleTrips	PB_TP	44.00	73.00
tblVehicleTrips	PB_TP	11.00	63.00
tblVehicleTrips	PB_TP	0.00	54.00
tblVehicleTrips	PR_TP	21.00	14.00
tblVehicleTrips	PR_TP	27.00	35.00
tblVehicleTrips	PR_TP	28.00	42.00
tblVehicleTrips	PR_TP	14.00	15.00

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleTrips	PR_TP	52.00	55.00
tblVehicleTrips	PR_TP	37.00	12.00
tblVehicleTrips	PR_TP	38.00	27.00
tblVehicleTrips	PR_TP	54.00	37.00
tblVehicleTrips	PR_TP	0.00	46.00
tblVehicleTrips	ST_TR	23.72	304.00
tblVehicleTrips	ST_TR	6.21	6.22
tblVehicleTrips	ST_TR	168.56	182.17
tblVehicleTrips	ST_TR	158.37	122.40
tblVehicleTrips	ST_TR	8.19	10.50
tblVehicleTrips	ST_TR	94.36	90.04
tblVehicleTrips	ST_TR	49.97	46.12
tblVehicleTrips	ST_TR	0.00	87.70
tblVehicleTrips	SU_TR	11.88	410.00
tblVehicleTrips	SU_TR	5.83	5.84
tblVehicleTrips	SU_TR	168.56	166.88
tblVehicleTrips	SU_TR	131.84	142.64
tblVehicleTrips	SU_TR	5.95	8.48
tblVehicleTrips	SU_TR	72.16	71.97
tblVehicleTrips	SU_TR	25.24	21.10
tblVehicleTrips	SU_TR	0.00	87.70
tblVehicleTrips	WD_TR	23.72	142.00
tblVehicleTrips	WD_TR	148.15	79.67
tblVehicleTrips	WD_TR	74.06	47.62
tblVehicleTrips	WD_TR	168.56	172.01
tblVehicleTrips	WD_TR	32.93	30.00
tblVehicleTrips	WD_TR	127.15	112.18

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleTrips	WD_TR	8.17	12.23
tblVehicleTrips	WD_TR	89.95	83.84
tblVehicleTrips	WD_TR	42.70	37.75
tblVehicleTrips	WD_TR	0.00	820.38
tblWater	IndoorWaterUseRate	338,691.99	3,136,416.99
tblWater	IndoorWaterUseRate	0.00	667,774.17
tblWater	OutdoorWaterUseRate	0.00	42,623.88

## 2.0 Emissions Summary

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Bedford Marketplace (Operations) - San Bernardino-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/day										lb/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039
Mobile	39.8675	104.0039	203.9107	0.4658	35.8772	0.7341	36.6113	9.5892	0.6949	10.2841		48,227.3977	48,227.3977	3.5173		48,315.3289
<b>Total</b>	<b>45.5012</b>	<b>106.8943</b>	<b>206.4995</b>	<b>0.4832</b>	<b>35.8772</b>	<b>0.9543</b>	<b>36.8315</b>	<b>9.5892</b>	<b>0.9150</b>	<b>10.5042</b>		<b>51,694.4468</b>	<b>51,694.4468</b>	<b>3.5846</b>	<b>0.0636</b>	<b>51,803.0019</b>

**Mitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039
Mobile	39.8675	104.0039	203.9107	0.4658	35.8772	0.7341	36.6113	9.5892	0.6949	10.2841		48,227.3977	48,227.3977	3.5173		48,315.3289
<b>Total</b>	<b>45.5012</b>	<b>106.8943</b>	<b>206.4995</b>	<b>0.4832</b>	<b>35.8772</b>	<b>0.9543</b>	<b>36.8315</b>	<b>9.5892</b>	<b>0.9150</b>	<b>10.5042</b>		<b>51,694.4468</b>	<b>51,694.4468</b>	<b>3.5846</b>	<b>0.0636</b>	<b>51,803.0019</b>

Bedford Marketplace (Operations) - San Bernardino-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
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	Site Preparation	Site Preparation	6/25/2020	6/25/2020	5	1	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 17.56

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

#### OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Site Preparation	Rubber Tired Dozers	0	8.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	0	8.00	97	0.37

#### Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Site Preparation	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

### 3.1 Mitigation Measures Construction

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

Water Exposed Area

**3.2 Site Preparation - 2020**

**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					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

**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/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	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>



Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**3.2 Site Preparation - 2020**

**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					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

**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/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	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

**4.0 Operational Detail - Mobile**

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Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**4.1 Mitigation Measures Mobile**

	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					
Mitigated	39.8675	104.0039	203.9107	0.4658	35.8772	0.7341	36.6113	9.5892	0.6949	10.2841		48,227.3977	48,227.3977	3.5173		48,315.3289
Unmitigated	39.8675	104.0039	203.9107	0.4658	35.8772	0.7341	36.6113	9.5892	0.6949	10.2841		48,227.3977	48,227.3977	3.5173		48,315.3289

**4.2 Trip Summary Information**

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	511.20	1,094.40	1476.00	426,767	426,767
Bank (with Drive-Through)	478.02	517.92	191.40	498,767	498,767
Day-Care Center	475.72	62.14	58.34	518,758	518,758
Gasoline/Service Station	3,096.18	3,279.06	3003.84	1,501,619	1,501,619
Health Club	1,140.00	793.06	1015.74	2,057,883	2,057,883
High Turnover (Sit Down Restaurant)	654.01	713.59	831.59	286,809	286,809
Hotel	1,651.05	1,417.50	1144.80	3,687,504	3,687,504
Other Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Quality Restaurant	1,106.69	1,188.53	950.00	1,009,217	1,009,217
Regional Shopping Center	1,925.25	2,352.12	1076.10	2,416,706	2,416,706
User Defined Recreational	1,804.84	192.94	192.94	1,880,704	1,880,704
<b>Total</b>	<b>12,842.96</b>	<b>11,611.26</b>	<b>9,940.76</b>	<b>14,284,735</b>	<b>14,284,735</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**4.3 Trip Type Information**

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	16.60	8.40	6.90	33.00	48.00	19.00	14	0	86
Bank (with Drive-Through)	16.60	8.40	6.90	6.60	74.40	19.00	35	0	65
Day-Care Center	16.60	8.40	6.90	12.70	82.30	5.00	42	0	58
Gasoline/Service Station	16.60	8.40	6.90	2.00	79.00	19.00	15	0	85
Health Club	16.60	8.40	6.90	16.90	64.10	19.00	55	0	45
High Turnover (Sit Down)	16.60	8.40	6.90	8.50	72.50	19.00	12	0	88
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	27	0	73
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	37	0	63
User Defined Recreational	16.60	8.40	6.90	1.50	79.50	19.00	46	0	54

**4.4 Fleet Mix**

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Bank (with Drive-Through)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Day-Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Gasoline/Service Station	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Health Club	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
High Turnover (Sit Down Restaurant)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Hotel	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Other Asphalt Surfaces	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Parking Lot	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Quality Restaurant	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Regional Shopping Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
User Defined Recreational	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010

## 5.0 Energy Detail

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Historical Energy Use: N

## 5.1 Mitigation Measures Energy

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Bedford Marketplace (Operations) - San Bernardino-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/day										lb/day					
NaturalGas Mitigated	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039
NaturalGas Unmitigated	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**5.2 Energy by Land Use - NaturalGas**

**Unmitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	274.981	2.9700e-003	0.0270	0.0227	1.6000e-004		2.0500e-003	2.0500e-003		2.0500e-003	2.0500e-003		32.3507	32.3507	6.2000e-004	5.9000e-004	32.5429
Bank (with Drive-Through)	458.301	4.9400e-003	0.0449	0.0377	2.7000e-004		3.4100e-003	3.4100e-003		3.4100e-003	3.4100e-003		53.9178	53.9178	1.0300e-003	9.9000e-004	54.2382
Day-Care Center	182.557	1.9700e-003	0.0179	0.0150	1.1000e-004		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003		21.4773	21.4773	4.1000e-004	3.9000e-004	21.6049
Gasoline/Service Station	305.534	3.2900e-003	0.0300	0.0252	1.8000e-004		2.2800e-003	2.2800e-003		2.2800e-003	2.2800e-003		35.9452	35.9452	6.9000e-004	6.6000e-004	36.1588
Health Club	2902.58	0.0313	0.2846	0.2390	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.4795	341.4795	6.5500e-003	6.2600e-003	343.5087
High Turnover (Sit Down Restaurant)	3992.65	0.0431	0.3914	0.3288	2.3500e-003		0.0298	0.0298		0.0298	0.0298		469.7230	469.7230	9.0000e-003	8.6100e-003	472.5143
Hotel	10567.4	0.1140	1.0360	0.8703	6.2200e-003		0.0787	0.0787		0.0787	0.0787		1,243.2210	1,243.2210	0.0238	0.0228	1,250.6088
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	9046.16	0.0976	0.8869	0.7450	5.3200e-003		0.0674	0.0674		0.0674	0.0674		1,064.2540	1,064.2540	0.0204	0.0195	1,070.5783
Regional Shopping Center	229.151	2.4700e-003	0.0225	0.0189	1.3000e-004		1.7100e-003	1.7100e-003		1.7100e-003	1.7100e-003		26.9589	26.9589	5.2000e-004	4.9000e-004	27.1191
User Defined Recreational	1507.69	0.0163	0.1478	0.1242	8.9000e-004		0.0112	0.0112		0.0112	0.0112		177.3757	177.3757	3.4000e-003	3.2500e-003	178.4297
<b>Total</b>		<b>0.3178</b>	<b>2.8889</b>	<b>2.4267</b>	<b>0.0173</b>		<b>0.2196</b>	<b>0.2196</b>		<b>0.2196</b>	<b>0.2196</b>		<b>3,466.7030</b>	<b>3,466.7030</b>	<b>0.0665</b>	<b>0.0635</b>	<b>3,487.3039</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**5.2 Energy by Land Use - NaturalGas**

**Mitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0.274981	2.9700e-003	0.0270	0.0227	1.6000e-004		2.0500e-003	2.0500e-003		2.0500e-003	2.0500e-003		32.3507	32.3507	6.2000e-004	5.9000e-004	32.5429
Bank (with Drive-Through)	0.458301	4.9400e-003	0.0449	0.0377	2.7000e-004		3.4100e-003	3.4100e-003		3.4100e-003	3.4100e-003		53.9178	53.9178	1.0300e-003	9.9000e-004	54.2382
Day-Care Center	0.182557	1.9700e-003	0.0179	0.0150	1.1000e-004		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003		21.4773	21.4773	4.1000e-004	3.9000e-004	21.6049
Gasoline/Service Station	0.305534	3.2900e-003	0.0300	0.0252	1.8000e-004		2.2800e-003	2.2800e-003		2.2800e-003	2.2800e-003		35.9452	35.9452	6.9000e-004	6.6000e-004	36.1588
Health Club	2.90258	0.0313	0.2846	0.2390	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.4795	341.4795	6.5500e-003	6.2600e-003	343.5087
High Turnover (Sit Down Restaurant)	3.99265	0.0431	0.3914	0.3288	2.3500e-003		0.0298	0.0298		0.0298	0.0298		469.7230	469.7230	9.0000e-003	8.6100e-003	472.5143
Hotel	10.5674	0.1140	1.0360	0.8703	6.2200e-003		0.0787	0.0787		0.0787	0.0787		1,243.2210	1,243.2210	0.0238	0.0228	1,250.6088
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	9.04616	0.0976	0.8869	0.7450	5.3200e-003		0.0674	0.0674		0.0674	0.0674		1,064.2540	1,064.2540	0.0204	0.0195	1,070.5783
Regional Shopping Center	0.229151	2.4700e-003	0.0225	0.0189	1.3000e-004		1.7100e-003	1.7100e-003		1.7100e-003	1.7100e-003		26.9589	26.9589	5.2000e-004	4.9000e-004	27.1191
User Defined Recreational	1.50769	0.0163	0.1478	0.1242	8.9000e-004		0.0112	0.0112		0.0112	0.0112		177.3757	177.3757	3.4000e-003	3.2500e-003	178.4297
<b>Total</b>		<b>0.3178</b>	<b>2.8889</b>	<b>2.4267</b>	<b>0.0173</b>		<b>0.2196</b>	<b>0.2196</b>		<b>0.2196</b>	<b>0.2196</b>		<b>3,466.7030</b>	<b>3,466.7030</b>	<b>0.0665</b>	<b>0.0635</b>	<b>3,487.3039</b>

**6.0 Area Detail**

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**6.1 Mitigation Measures Area**

	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					
Mitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Unmitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691

**6.2 Area by SubCategory**

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>



Bedford Marketplace (Operations) - San Bernardino-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/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>

**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
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**10.0 Stationary Equipment**

Fire Pumps and Emergency Generators

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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**User Defined Equipment**

Equipment Type	Number
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**11.0 Vegetation**

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Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**Bedford Marketplace (Operations)**  
**San Bernardino-South Coast County, Winter**

**1.0 Project Characteristics**

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Bank (with Drive-Through)	6.00	1000sqft	0.14	6,000.00	0
Day-Care Center	9.99	1000sqft	0.23	9,990.00	0
Other Asphalt Surfaces	408.85	1000sqft	9.39	408,852.00	0
Parking Lot	890.00	Space	8.17	356,000.00	0
Health Club	38.00	1000sqft	0.87	38,000.00	0
High Turnover (Sit Down Restaurant)	5.83	1000sqft	0.13	5,826.00	0
Hotel	135.00	Room	0.57	88,730.00	0
Quality Restaurant	13.20	1000sqft	0.30	13,200.00	0
User Defined Recreational	2.20	User Defined Unit	0.05	2,200.00	0
Automobile Care Center	3.60	1000sqft	0.08	3,600.00	0
Gasoline/Service Station	18.00	Pump	0.09	4,000.00	0
Regional Shopping Center	51.00	1000sqft	1.17	51,000.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	32
<b>Climate Zone</b>	10			<b>Operational Year</b>	2021
<b>Utility Company</b>	Southern California Edison				
<b>CO2 Intensity (lb/MWhr)</b>	702.44	<b>CH4 Intensity (lb/MWhr)</b>	0.029	<b>N2O Intensity (lb/MWhr)</b>	0.006

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**1.3 User Entered Comments & Non-Default Data**

Project Characteristics -

Land Use - Net Land Area per the Site Plan is +/-21.2 acres.

Construction Phase - Operations Run Only.

Off-road Equipment - Hours are based on an 8-hour workday.

Off-road Equipment - Operations Run Only.

Trips and VMT - Operations Run Only.

Grading -

Architectural Coating - Rule 1113

Vehicle Trips - Trip Rates based on information provided in the TIA.

Energy Use - Energy rates for User Defined Recreational (Coffee/Shop use) reflect the CalEEMod default rates for Fast-Food Restaurant with Drive Thru.

Water And Wastewater - Water rates adjusted to assume that half of the trips to the car wash will use approximately 30 gallons of water

Solid Waste -

Construction Off-road Equipment Mitigation -

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	10.00	1.00
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	3.03	2.12
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	6.62	4.63
tblEnergyUse	LightingElect	5.44	3.81

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblEnergyUse	LightingElect	6.62	4.63
tblEnergyUse	LightingElect	5.61	3.93
tblEnergyUse	LightingElect	0.00	4.63
tblEnergyUse	NT24E	0.00	28.48
tblEnergyUse	NT24NG	0.00	195.77
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.78	1.95
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	12.38	8.67
tblEnergyUse	T24E	6.47	4.53
tblEnergyUse	T24E	12.38	8.67
tblEnergyUse	T24E	4.58	3.21
tblEnergyUse	T24E	0.00	8.67
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	6.97	4.88
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	77.67	54.37
tblEnergyUse	T24NG	55.15	38.61
tblEnergyUse	T24NG	77.67	54.37
tblEnergyUse	T24NG	1.92	1.34
tblEnergyUse	T24NG	0.00	54.37
tblLandUse	LandUseSquareFeet	408,850.00	408,852.00
tblLandUse	LandUseSquareFeet	5,830.00	5,826.00

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblLandUse	LandUseSquareFeet	196,020.00	88,730.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	2,541.15	4,000.00
tblLandUse	LotAcreage	8.01	8.17
tblLandUse	LotAcreage	4.50	0.57
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.06	0.09
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblVehicleEF	HHD	1.24	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	3.46	7.82
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.92	2.4420e-003
tblVehicleEF	HHD	6,983.95	1,459.93
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.07	7.65
tblVehicleEF	HHD	2.87	3.24
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	0.89	0.60
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	1.02	0.68
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	HHD	1.17	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	2.52	7.65
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.80	2.2950e-003
tblVehicleEF	HHD	7,395.94	1,453.32

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.97	7.40
tblVehicleEF	HHD	2.70	3.05
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.84	0.62
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.7000e-005	0.00
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.97	0.71



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	1.34	0.03
tblVehicleEF	HHD	0.04	3.7740e-003
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	4.76	7.98
tblVehicleEF	HHD	0.58	0.36
tblVehicleEF	HHD	1.89	2.4140e-003
tblVehicleEF	HHD	6,415.00	1,454.79
tblVehicleEF	HHD	1,493.95	1,371.01
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	26.84	7.90
tblVehicleEF	HHD	2.83	3.15
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.8160e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	0.96	0.56
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.08
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.06	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	1.10	0.64
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.09
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	LDA	4.6640e-003	2.7950e-003
tblVehicleEF	LDA	6.4640e-003	0.06
tblVehicleEF	LDA	0.62	0.70
tblVehicleEF	LDA	1.32	2.22
tblVehicleEF	LDA	261.85	269.33
tblVehicleEF	LDA	59.28	55.48
tblVehicleEF	LDA	0.06	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.6230e-003	2.6640e-003
tblVehicleEF	LDA	6.1500e-004	5.4900e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.10	0.27
tblVehicleEF	LDA	5.3170e-003	3.2030e-003
tblVehicleEF	LDA	5.3900e-003	0.05
tblVehicleEF	LDA	0.76	0.86
tblVehicleEF	LDA	1.10	1.85
tblVehicleEF	LDA	286.52	294.16
tblVehicleEF	LDA	59.28	54.75
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.07	0.21
tblVehicleEF	LDA	2.8710e-003	2.9100e-003
tblVehicleEF	LDA	6.1100e-004	5.4200e-004
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.08	0.23
tblVehicleEF	LDA	4.5320e-003	2.7260e-003
tblVehicleEF	LDA	6.4200e-003	0.06
tblVehicleEF	LDA	0.58	0.67
tblVehicleEF	LDA	1.30	2.19
tblVehicleEF	LDA	256.02	263.51
tblVehicleEF	LDA	59.28	55.41
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.25

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.5640e-003	2.6070e-003
tblVehicleEF	LDA	6.1500e-004	5.4800e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.27
tblVehicleEF	LDT1	0.02	8.1890e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.71	1.63
tblVehicleEF	LDT1	4.02	2.54
tblVehicleEF	LDT1	323.73	319.09
tblVehicleEF	LDT1	72.77	67.44
tblVehicleEF	LDT1	0.18	0.15
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.29	0.48
tblVehicleEF	LDT1	3.2600e-003	3.1580e-003

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT1	7.9900e-004	6.6700e-004
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT1	0.02	9.2860e-003
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.05	1.97
tblVehicleEF	LDT1	3.30	2.10
tblVehicleEF	LDT1	352.65	345.09
tblVehicleEF	LDT1	72.77	66.47
tblVehicleEF	LDT1	0.16	0.13
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.24	0.41
tblVehicleEF	LDT1	3.5540e-003	3.4150e-003
tblVehicleEF	LDT1	7.8600e-004	6.5800e-004
tblVehicleEF	LDT1	0.40	0.44

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.26	0.44
tblVehicleEF	LDT1	0.01	7.9980e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.62	1.55
tblVehicleEF	LDT1	3.95	2.49
tblVehicleEF	LDT1	316.91	312.93
tblVehicleEF	LDT1	72.77	67.36
tblVehicleEF	LDT1	0.17	0.14
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.28	0.48
tblVehicleEF	LDT1	3.1900e-003	3.0970e-003
tblVehicleEF	LDT1	7.9800e-004	6.6700e-004
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT2	6.9330e-003	4.8260e-003
tblVehicleEF	LDT2	9.2890e-003	0.08
tblVehicleEF	LDT2	0.85	1.06
tblVehicleEF	LDT2	1.85	2.89
tblVehicleEF	LDT2	363.70	344.02
tblVehicleEF	LDT2	81.97	72.94
tblVehicleEF	LDT2	0.10	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.13	0.38
tblVehicleEF	LDT2	3.6440e-003	3.4040e-003
tblVehicleEF	LDT2	8.5100e-004	7.2200e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT2	0.14	0.42
tblVehicleEF	LDT2	7.8730e-003	5.5090e-003
tblVehicleEF	LDT2	7.7350e-003	0.07
tblVehicleEF	LDT2	1.04	1.30
tblVehicleEF	LDT2	1.53	2.39
tblVehicleEF	LDT2	397.09	369.57
tblVehicleEF	LDT2	81.97	71.94
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.10	0.32
tblVehicleEF	LDT2	3.9810e-003	3.6570e-003
tblVehicleEF	LDT2	8.4600e-004	7.1200e-004
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.11	0.35
tblVehicleEF	LDT2	6.7430e-003	4.7100e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT2	9.2200e-003	0.08
tblVehicleEF	LDT2	0.81	1.01
tblVehicleEF	LDT2	1.82	2.84
tblVehicleEF	LDT2	355.82	337.97
tblVehicleEF	LDT2	81.97	72.85
tblVehicleEF	LDT2	0.09	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.12	0.38
tblVehicleEF	LDT2	3.5650e-003	3.3440e-003
tblVehicleEF	LDT2	8.5100e-004	7.2100e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.14	0.41
tblVehicleEF	LHD1	5.4860e-003	4.9840e-003
tblVehicleEF	LHD1	0.01	7.1410e-003
tblVehicleEF	LHD1	0.02	0.02

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.77	1.07
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.99
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.26	1.69
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.29	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6200e-004	1.0900e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD1	5.4860e-003	5.0000e-003
tblVehicleEF	LHD1	0.01	7.3180e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.18	0.99
tblVehicleEF	LHD1	2.58	1.00
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.98
tblVehicleEF	LHD1	30.92	10.87
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.12	1.58
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.27	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0370e-003	6.3960e-003
tblVehicleEF	LHD1	3.5800e-004	1.0800e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.30	0.09
tblVehicleEF	LHD1	5.4860e-003	4.9870e-003
tblVehicleEF	LHD1	0.01	7.1590e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.72	1.05
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.96
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.22	1.66
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.28	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6100e-004	1.0800e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD2	3.8190e-003	3.4060e-003
tblVehicleEF	LHD2	5.2410e-003	4.5240e-003
tblVehicleEF	LHD2	9.1660e-003	0.01

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.29	0.64
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.51
tblVehicleEF	LHD2	24.89	7.96
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.69	1.81
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7300e-004	7.9000e-005
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.14	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4160e-003
tblVehicleEF	LHD2	5.3190e-003	4.5750e-003
tblVehicleEF	LHD2	8.7380e-003	9.6870e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.56	0.62
tblVehicleEF	LHD2	1.21	0.60
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.89
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.59	1.70
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7100e-004	7.8000e-005
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4070e-003
tblVehicleEF	LHD2	5.2490e-003	4.5300e-003
tblVehicleEF	LHD2	9.0820e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.27	0.63
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.94
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.67	1.78
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7200e-004	7.9000e-005
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.16	0.25
tblVehicleEF	MCY	21.02	21.16
tblVehicleEF	MCY	9.91	8.77
tblVehicleEF	MCY	167.12	211.16
tblVehicleEF	MCY	46.87	61.87

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MCY	1.17	1.17
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.26	2.26
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.17	1.92
tblVehicleEF	MCY	2.0790e-003	2.0900e-003
tblVehicleEF	MCY	6.9500e-004	6.1200e-004
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.76	2.76
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.37	2.08
tblVehicleEF	MCY	0.41	0.32
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	21.14	21.29
tblVehicleEF	MCY	9.06	7.97
tblVehicleEF	MCY	167.12	211.14
tblVehicleEF	MCY	46.87	59.68
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	1.8190e-003	1.7890e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.19	2.19
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	1.87	1.64
tblVehicleEF	MCY	2.0790e-003	2.0890e-003
tblVehicleEF	MCY	6.7100e-004	5.9100e-004
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.69	2.68
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.03	1.78
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	20.06	20.18
tblVehicleEF	MCY	9.53	8.41
tblVehicleEF	MCY	167.12	209.47
tblVehicleEF	MCY	46.87	61.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.22	2.22
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.10	1.84
tblVehicleEF	MCY	2.0630e-003	2.0730e-003
tblVehicleEF	MCY	6.8600e-004	6.0400e-004
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.71	2.71
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.28	2.00
tblVehicleEF	MDV	0.01	6.6050e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.55	1.33
tblVehicleEF	MDV	3.59	3.53
tblVehicleEF	MDV	498.66	425.70
tblVehicleEF	MDV	110.76	90.07
tblVehicleEF	MDV	0.20	0.14
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.28	0.50
tblVehicleEF	MDV	5.0000e-003	4.2090e-003
tblVehicleEF	MDV	1.1710e-003	8.9100e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MDV	0.02	7.4780e-003
tblVehicleEF	MDV	0.02	0.08
tblVehicleEF	MDV	1.87	1.60
tblVehicleEF	MDV	2.99	2.92
tblVehicleEF	MDV	542.90	452.84
tblVehicleEF	MDV	110.76	88.84
tblVehicleEF	MDV	0.18	0.12
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.24	0.42
tblVehicleEF	MDV	5.4470e-003	4.4780e-003
tblVehicleEF	MDV	1.1600e-003	8.7900e-004
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.26	0.46
tblVehicleEF	MDV	0.01	6.4310e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.47	1.25
tblVehicleEF	MDV	3.53	3.47
tblVehicleEF	MDV	488.33	419.25
tblVehicleEF	MDV	110.76	89.97
tblVehicleEF	MDV	0.19	0.13
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.13	0.61

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MDV	0.28	0.49
tblVehicleEF	MDV	4.8960e-003	4.1450e-003
tblVehicleEF	MDV	1.1700e-003	8.9000e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.60	0.37
tblVehicleEF	MH	6.96	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.64	4.70
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00



Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.2000e-004	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.44	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.74	0.37
tblVehicleEF	MH	6.31	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.50	4.42
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MH	0.37	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.0900e-004	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.41	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.61	0.37
tblVehicleEF	MH	6.87	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.61	4.62
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.1900e-004	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.43	0.00
tblVehicleEF	MHD	0.02	3.2250e-003
tblVehicleEF	MHD	4.1450e-003	6.0340e-003
tblVehicleEF	MHD	0.06	8.8310e-003
tblVehicleEF	MHD	0.33	0.34
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	6.00	1.03
tblVehicleEF	MHD	155.10	71.06
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.43
tblVehicleEF	MHD	0.63	0.61
tblVehicleEF	MHD	1.08	2.22
tblVehicleEF	MHD	4.3700e-004	2.0190e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	4.1800e-004	1.9320e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.4910e-003	6.7400e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4400e-004	8.3000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.40	0.05
tblVehicleEF	MHD	0.02	3.0610e-003
tblVehicleEF	MHD	4.2290e-003	6.0860e-003
tblVehicleEF	MHD	0.05	8.4200e-003
tblVehicleEF	MHD	0.24	0.28
tblVehicleEF	MHD	0.32	0.56
tblVehicleEF	MHD	5.61	0.96
tblVehicleEF	MHD	164.29	72.29
tblVehicleEF	MHD	1,105.72	1,029.54
tblVehicleEF	MHD	53.92	8.32
tblVehicleEF	MHD	0.65	0.62
tblVehicleEF	MHD	1.01	2.09

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	3.6900e-004	1.7050e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	3.5300e-004	1.6310e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.35	0.04
tblVehicleEF	MHD	1.5770e-003	6.8600e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.3800e-004	8.2000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.38	0.05
tblVehicleEF	MHD	0.02	3.4660e-003
tblVehicleEF	MHD	4.1530e-003	6.0380e-003
tblVehicleEF	MHD	0.06	8.7320e-003
tblVehicleEF	MHD	0.46	0.42

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	5.90	1.02
tblVehicleEF	MHD	142.41	69.34
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.40
tblVehicleEF	MHD	0.60	0.60
tblVehicleEF	MHD	1.06	2.18
tblVehicleEF	MHD	5.3200e-004	2.4540e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	5.0900e-004	2.3480e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.3710e-003	6.5800e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4300e-004	8.3000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	7.0500e-004	3.2200e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.39	0.05
tblVehicleEF	OBUS	0.01	9.3650e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.27	0.49
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.67	2.81
tblVehicleEF	OBUS	70.21	68.33
tblVehicleEF	OBUS	1,126.32	1,507.23
tblVehicleEF	OBUS	71.08	22.19
tblVehicleEF	OBUS	0.32	0.39
tblVehicleEF	OBUS	1.10	1.47
tblVehicleEF	OBUS	1.1300e-004	1.5090e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.0800e-004	1.4440e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.41	0.13

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	6.8200e-004	6.5300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2800e-004	2.2000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	OBUS	0.01	9.3930e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.02
tblVehicleEF	OBUS	0.26	0.47
tblVehicleEF	OBUS	0.75	1.22
tblVehicleEF	OBUS	6.11	2.57
tblVehicleEF	OBUS	73.34	68.71
tblVehicleEF	OBUS	1,126.32	1,507.28
tblVehicleEF	OBUS	71.08	21.80
tblVehicleEF	OBUS	0.33	0.39
tblVehicleEF	OBUS	1.02	1.35
tblVehicleEF	OBUS	9.5000e-005	1.2750e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	9.1000e-005	1.2200e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.05	0.09
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.39	0.13
tblVehicleEF	OBUS	7.1200e-004	6.5600e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1800e-004	2.1600e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.07	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.42	0.14
tblVehicleEF	OBUS	0.01	9.3640e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.51
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.62	2.79
tblVehicleEF	OBUS	65.88	67.80
tblVehicleEF	OBUS	1,126.32	1,507.24
tblVehicleEF	OBUS	71.08	22.15
tblVehicleEF	OBUS	0.31	0.39

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	1.08	1.44
tblVehicleEF	OBUS	1.3700e-004	1.8320e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.3100e-004	1.7520e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.4100e-004	6.4800e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2700e-004	2.1900e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3980e-003
tblVehicleEF	SBUS	0.07	3.9120e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	5.64	1.82
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.49	0.54
tblVehicleEF	SBUS	1,270.71	336.96
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.11
tblVehicleEF	SBUS	12.46	3.45
tblVehicleEF	SBUS	5.17	5.36
tblVehicleEF	SBUS	0.01	4.4720e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	4.2790e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.28	0.02
tblVehicleEF	SBUS	0.01	3.2020e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.31	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.4900e-003
tblVehicleEF	SBUS	0.06	3.2450e-003
tblVehicleEF	SBUS	5.48	1.78
tblVehicleEF	SBUS	0.72	0.64
tblVehicleEF	SBUS	3.76	0.38
tblVehicleEF	SBUS	1,335.64	345.46
tblVehicleEF	SBUS	1,144.20	1,143.58
tblVehicleEF	SBUS	36.06	2.85
tblVehicleEF	SBUS	12.86	3.52
tblVehicleEF	SBUS	4.84	5.03
tblVehicleEF	SBUS	0.01	3.7780e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	3.6140e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	0.67	0.19
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.23	0.02
tblVehicleEF	SBUS	0.01	3.2820e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.2700e-004	2.8000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.96	0.27
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.25	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3930e-003
tblVehicleEF	SBUS	0.07	4.0100e-003
tblVehicleEF	SBUS	5.85	1.87
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.54	0.56
tblVehicleEF	SBUS	1,181.05	325.23
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.14
tblVehicleEF	SBUS	11.91	3.35
tblVehicleEF	SBUS	5.09	5.28
tblVehicleEF	SBUS	0.02	5.4310e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.02	5.1960e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.29	0.02
tblVehicleEF	SBUS	0.01	3.0910e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.03
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.79	32.64

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	UBUS	14.93	1.46
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.41
tblVehicleEF	UBUS	6.43	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.19	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6230e-003	1.7200e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.30	0.08
tblVehicleEF	UBUS	1.95	4.19

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	UBUS	0.08	0.02
tblVehicleEF	UBUS	9.90	32.64
tblVehicleEF	UBUS	12.23	1.20
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	16.98
tblVehicleEF	UBUS	5.98	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	0.67	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.06	0.06
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.5760e-003	1.6800e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	2.69	4.28
tblVehicleEF	UBUS	0.02	0.05



Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	UBUS	1.16	0.07
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.80	32.64
tblVehicleEF	UBUS	14.43	1.42
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.36
tblVehicleEF	UBUS	6.31	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.17	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6140e-003	1.7200e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.28	0.08
tblVehicleTrips	CC_TTP	0.00	79.50
tblVehicleTrips	CNW_TTP	0.00	19.00
tblVehicleTrips	CW_TTP	0.00	1.50
tblVehicleTrips	DV_TP	51.00	0.00
tblVehicleTrips	DV_TP	26.00	0.00
tblVehicleTrips	DV_TP	58.00	0.00
tblVehicleTrips	DV_TP	27.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	18.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	28.00	86.00
tblVehicleTrips	PB_TP	47.00	65.00
tblVehicleTrips	PB_TP	14.00	58.00
tblVehicleTrips	PB_TP	59.00	85.00
tblVehicleTrips	PB_TP	9.00	45.00
tblVehicleTrips	PB_TP	43.00	88.00
tblVehicleTrips	PB_TP	44.00	73.00
tblVehicleTrips	PB_TP	11.00	63.00
tblVehicleTrips	PB_TP	0.00	54.00
tblVehicleTrips	PR_TP	21.00	14.00
tblVehicleTrips	PR_TP	27.00	35.00
tblVehicleTrips	PR_TP	28.00	42.00
tblVehicleTrips	PR_TP	14.00	15.00

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleTrips	PR_TP	52.00	55.00
tblVehicleTrips	PR_TP	37.00	12.00
tblVehicleTrips	PR_TP	38.00	27.00
tblVehicleTrips	PR_TP	54.00	37.00
tblVehicleTrips	PR_TP	0.00	46.00
tblVehicleTrips	ST_TR	23.72	304.00
tblVehicleTrips	ST_TR	6.21	6.22
tblVehicleTrips	ST_TR	168.56	182.17
tblVehicleTrips	ST_TR	158.37	122.40
tblVehicleTrips	ST_TR	8.19	10.50
tblVehicleTrips	ST_TR	94.36	90.04
tblVehicleTrips	ST_TR	49.97	46.12
tblVehicleTrips	ST_TR	0.00	87.70
tblVehicleTrips	SU_TR	11.88	410.00
tblVehicleTrips	SU_TR	5.83	5.84
tblVehicleTrips	SU_TR	168.56	166.88
tblVehicleTrips	SU_TR	131.84	142.64
tblVehicleTrips	SU_TR	5.95	8.48
tblVehicleTrips	SU_TR	72.16	71.97
tblVehicleTrips	SU_TR	25.24	21.10
tblVehicleTrips	SU_TR	0.00	87.70
tblVehicleTrips	WD_TR	23.72	142.00
tblVehicleTrips	WD_TR	148.15	79.67
tblVehicleTrips	WD_TR	74.06	47.62
tblVehicleTrips	WD_TR	168.56	172.01
tblVehicleTrips	WD_TR	32.93	30.00
tblVehicleTrips	WD_TR	127.15	112.18

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleTrips	WD_TR	8.17	12.23
tblVehicleTrips	WD_TR	89.95	83.84
tblVehicleTrips	WD_TR	42.70	37.75
tblVehicleTrips	WD_TR	0.00	820.38
tblWater	IndoorWaterUseRate	338,691.99	3,136,416.99
tblWater	IndoorWaterUseRate	0.00	667,774.17
tblWater	OutdoorWaterUseRate	0.00	42,623.88

## 2.0 Emissions Summary

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Bedford Marketplace (Operations) - San Bernardino-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/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039
Mobile	36.6107	106.7136	192.2829	0.4383	35.8702	0.7365	36.6067	9.5867	0.6972	10.2838		45,161.1201	45,161.1201	3.3551		45,244.9982
<b>Total</b>	<b>42.2445</b>	<b>109.6040</b>	<b>194.8717</b>	<b>0.4556</b>	<b>35.8702</b>	<b>0.9566</b>	<b>36.8268</b>	<b>9.5867</b>	<b>0.9173</b>	<b>10.5040</b>		<b>48,628.1693</b>	<b>48,628.1693</b>	<b>3.4225</b>	<b>0.0636</b>	<b>48,732.6712</b>

**Mitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039
Mobile	36.6107	106.7136	192.2829	0.4383	35.8702	0.7365	36.6067	9.5867	0.6972	10.2838		45,161.1201	45,161.1201	3.3551		45,244.9982
<b>Total</b>	<b>42.2445</b>	<b>109.6040</b>	<b>194.8717</b>	<b>0.4556</b>	<b>35.8702</b>	<b>0.9566</b>	<b>36.8268</b>	<b>9.5867</b>	<b>0.9173</b>	<b>10.5040</b>		<b>48,628.1693</b>	<b>48,628.1693</b>	<b>3.4225</b>	<b>0.0636</b>	<b>48,732.6712</b>

Bedford Marketplace (Operations) - San Bernardino-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
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	Site Preparation	Site Preparation	6/25/2020	6/25/2020	5	1	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 17.56

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

#### OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Site Preparation	Rubber Tired Dozers	0	8.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	0	8.00	97	0.37

#### Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Site Preparation	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

### 3.1 Mitigation Measures Construction

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

Water Exposed Area

**3.2 Site Preparation - 2020**

**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					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

**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/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	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>



Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**3.2 Site Preparation - 2020**

**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					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

**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/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	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

**4.0 Operational Detail - Mobile**

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Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**4.1 Mitigation Measures Mobile**

	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					
Mitigated	36.6107	106.7136	192.2829	0.4383	35.8702	0.7365	36.6067	9.5867	0.6972	10.2838		45,161.1201	45,161.1201	3.3551		45,244.9982
Unmitigated	36.6107	106.7136	192.2829	0.4383	35.8702	0.7365	36.6067	9.5867	0.6972	10.2838		45,161.1201	45,161.1201	3.3551		45,244.9982

**4.2 Trip Summary Information**

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	511.20	1,094.40	1476.00	426,767	426,767
Bank (with Drive-Through)	478.02	517.92	191.40	498,767	498,767
Day-Care Center	475.72	62.14	58.34	518,758	518,758
Gasoline/Service Station	3,096.18	3,279.06	3003.84	1,501,619	1,501,619
Health Club	1,140.00	793.06	1015.74	2,057,883	2,057,883
High Turnover (Sit Down Restaurant)	654.01	713.59	831.59	286,809	286,809
Hotel	1,651.05	1,417.50	1144.80	3,687,504	3,687,504
Other Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Quality Restaurant	1,106.69	1,188.53	950.00	1,009,217	1,009,217
Regional Shopping Center	1,925.25	2,352.12	1076.10	2,416,706	2,416,706
User Defined Recreational	1,804.84	192.94	192.94	1,880,704	1,880,704
<b>Total</b>	<b>12,842.96</b>	<b>11,611.26</b>	<b>9,940.76</b>	<b>14,284,735</b>	<b>14,284,735</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**4.3 Trip Type Information**

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	16.60	8.40	6.90	33.00	48.00	19.00	14	0	86
Bank (with Drive-Through)	16.60	8.40	6.90	6.60	74.40	19.00	35	0	65
Day-Care Center	16.60	8.40	6.90	12.70	82.30	5.00	42	0	58
Gasoline/Service Station	16.60	8.40	6.90	2.00	79.00	19.00	15	0	85
Health Club	16.60	8.40	6.90	16.90	64.10	19.00	55	0	45
High Turnover (Sit Down)	16.60	8.40	6.90	8.50	72.50	19.00	12	0	88
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	27	0	73
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	37	0	63
User Defined Recreational	16.60	8.40	6.90	1.50	79.50	19.00	46	0	54

**4.4 Fleet Mix**

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Bank (with Drive-Through)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Day-Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Gasoline/Service Station	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Health Club	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
High Turnover (Sit Down Restaurant)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Hotel	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Other Asphalt Surfaces	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Parking Lot	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Quality Restaurant	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Regional Shopping Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
User Defined Recreational	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010

## 5.0 Energy Detail

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Historical Energy Use: N

## 5.1 Mitigation Measures Energy

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Bedford Marketplace (Operations) - San Bernardino-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/day										lb/day					
NaturalGas Mitigated	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039
NaturalGas Unmitigated	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**5.2 Energy by Land Use - NaturalGas**

**Unmitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	274.981	2.9700e-003	0.0270	0.0227	1.6000e-004		2.0500e-003	2.0500e-003		2.0500e-003	2.0500e-003		32.3507	32.3507	6.2000e-004	5.9000e-004	32.5429
Bank (with Drive-Through)	458.301	4.9400e-003	0.0449	0.0377	2.7000e-004		3.4100e-003	3.4100e-003		3.4100e-003	3.4100e-003		53.9178	53.9178	1.0300e-003	9.9000e-004	54.2382
Day-Care Center	182.557	1.9700e-003	0.0179	0.0150	1.1000e-004		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003		21.4773	21.4773	4.1000e-004	3.9000e-004	21.6049
Gasoline/Service Station	305.534	3.2900e-003	0.0300	0.0252	1.8000e-004		2.2800e-003	2.2800e-003		2.2800e-003	2.2800e-003		35.9452	35.9452	6.9000e-004	6.6000e-004	36.1588
Health Club	2902.58	0.0313	0.2846	0.2390	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.4795	341.4795	6.5500e-003	6.2600e-003	343.5087
High Turnover (Sit Down Restaurant)	3992.65	0.0431	0.3914	0.3288	2.3500e-003		0.0298	0.0298		0.0298	0.0298		469.7230	469.7230	9.0000e-003	8.6100e-003	472.5143
Hotel	10567.4	0.1140	1.0360	0.8703	6.2200e-003		0.0787	0.0787		0.0787	0.0787		1,243.2210	1,243.2210	0.0238	0.0228	1,250.6088
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	9046.16	0.0976	0.8869	0.7450	5.3200e-003		0.0674	0.0674		0.0674	0.0674		1,064.2540	1,064.2540	0.0204	0.0195	1,070.5783
Regional Shopping Center	229.151	2.4700e-003	0.0225	0.0189	1.3000e-004		1.7100e-003	1.7100e-003		1.7100e-003	1.7100e-003		26.9589	26.9589	5.2000e-004	4.9000e-004	27.1191
User Defined Recreational	1507.69	0.0163	0.1478	0.1242	8.9000e-004		0.0112	0.0112		0.0112	0.0112		177.3757	177.3757	3.4000e-003	3.2500e-003	178.4297
<b>Total</b>		<b>0.3178</b>	<b>2.8889</b>	<b>2.4267</b>	<b>0.0173</b>		<b>0.2196</b>	<b>0.2196</b>		<b>0.2196</b>	<b>0.2196</b>		<b>3,466.7030</b>	<b>3,466.7030</b>	<b>0.0665</b>	<b>0.0635</b>	<b>3,487.3039</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**5.2 Energy by Land Use - NaturalGas**

**Mitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0.274981	2.9700e-003	0.0270	0.0227	1.6000e-004		2.0500e-003	2.0500e-003		2.0500e-003	2.0500e-003		32.3507	32.3507	6.2000e-004	5.9000e-004	32.5429
Bank (with Drive-Through)	0.458301	4.9400e-003	0.0449	0.0377	2.7000e-004		3.4100e-003	3.4100e-003		3.4100e-003	3.4100e-003		53.9178	53.9178	1.0300e-003	9.9000e-004	54.2382
Day-Care Center	0.182557	1.9700e-003	0.0179	0.0150	1.1000e-004		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003		21.4773	21.4773	4.1000e-004	3.9000e-004	21.6049
Gasoline/Service Station	0.305534	3.2900e-003	0.0300	0.0252	1.8000e-004		2.2800e-003	2.2800e-003		2.2800e-003	2.2800e-003		35.9452	35.9452	6.9000e-004	6.6000e-004	36.1588
Health Club	2.90258	0.0313	0.2846	0.2390	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.4795	341.4795	6.5500e-003	6.2600e-003	343.5087
High Turnover (Sit Down Restaurant)	3.99265	0.0431	0.3914	0.3288	2.3500e-003		0.0298	0.0298		0.0298	0.0298		469.7230	469.7230	9.0000e-003	8.6100e-003	472.5143
Hotel	10.5674	0.1140	1.0360	0.8703	6.2200e-003		0.0787	0.0787		0.0787	0.0787		1,243.2210	1,243.2210	0.0238	0.0228	1,250.6088
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	9.04616	0.0976	0.8869	0.7450	5.3200e-003		0.0674	0.0674		0.0674	0.0674		1,064.2540	1,064.2540	0.0204	0.0195	1,070.5783
Regional Shopping Center	0.229151	2.4700e-003	0.0225	0.0189	1.3000e-004		1.7100e-003	1.7100e-003		1.7100e-003	1.7100e-003		26.9589	26.9589	5.2000e-004	4.9000e-004	27.1191
User Defined Recreational	1.50769	0.0163	0.1478	0.1242	8.9000e-004		0.0112	0.0112		0.0112	0.0112		177.3757	177.3757	3.4000e-003	3.2500e-003	178.4297
<b>Total</b>		<b>0.3178</b>	<b>2.8889</b>	<b>2.4267</b>	<b>0.0173</b>		<b>0.2196</b>	<b>0.2196</b>		<b>0.2196</b>	<b>0.2196</b>		<b>3,466.7030</b>	<b>3,466.7030</b>	<b>0.0665</b>	<b>0.0635</b>	<b>3,487.3039</b>

**6.0 Area Detail**

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**6.1 Mitigation Measures Area**

	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					
Mitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Unmitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691

**6.2 Area by SubCategory**

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>



Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**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/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>

**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
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**10.0 Stationary Equipment**

Fire Pumps and Emergency Generators

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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**User Defined Equipment**

Equipment Type	Number
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**11.0 Vegetation**

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## **ATTACHMENT C**

### **PROPOSED PROJECT CALEEMOD GHG MODEL OUTPUTS**

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

**Bedford Marketplace (Dirt Import Process - Mitigated)**  
**San Bernardino-South Coast County, Annual**

**1.0 Project Characteristics**

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Bank (with Drive-Through)	6.00	1000sqft	0.14	6,000.00	0
Day-Care Center	9.99	1000sqft	0.23	9,990.00	0
Other Asphalt Surfaces	408.85	1000sqft	9.39	408,852.00	0
Parking Lot	890.00	Space	8.17	356,000.00	0
Health Club	38.00	1000sqft	0.87	38,000.00	0
High Turnover (Sit Down Restaurant)	5.83	1000sqft	0.13	5,826.00	0
Hotel	135.00	Room	0.57	88,730.00	0
Quality Restaurant	13.20	1000sqft	0.30	13,200.00	0
User Defined Recreational	2.20	User Defined Unit	0.05	2,200.00	0
Automobile Care Center	3.60	1000sqft	0.08	3,600.00	0
Gasoline/Service Station	18.00	Pump	0.09	4,000.00	0
Regional Shopping Center	51.00	1000sqft	1.17	51,000.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	32
<b>Climate Zone</b>	10			<b>Operational Year</b>	2021
<b>Utility Company</b>	Southern California Edison				
<b>CO2 Intensity (lb/MW hr)</b>	702.44	<b>CH4 Intensity (lb/MW hr)</b>	0.029	<b>N2O Intensity (lb/MW hr)</b>	0.006

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

**1.3 User Entered Comments & Non-Default Data**

Project Characteristics -

Land Use - Net Land Area per the Site Plan is +/-21.2 acres.

Construction Phase - The Dirt Import Process anticipated to 126 days.

Off-road Equipment - Hours are based on an 8-hour workday.

Off-road Equipment - Equipment adjusted per information provided by the Project Applicant.

Off-road Equipment - Equipment adjusted per information provided by the Project Applicant.

Trips and VMT - Hauling trips based on the amount of import and the 15 cubic yard hauling capacity.

Grading - For purposes of analysis, total acres graded per day is based on the equipment specific grading rates (CalEEMod Appendix A) and the equipment list.

Architectural Coating -

Vehicle Trips - Construction Run Only.

Energy Use - Construction Run Only.

Water And Wastewater - Construction Run Only.

Solid Waste - Construction Run Only.

Construction Off-road Equipment Mitigation - All equipment operating at >150 HP shall comply with EPA/CARB Tier 4 emissions standards

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	35.00	126.00
tblConstructionPhase	NumDays	10.00	126.00

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tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	3.03	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	6.62	0.00
tblEnergyUse	LightingElect	5.44	0.00
tblEnergyUse	LightingElect	0.35	0.00
tblEnergyUse	LightingElect	6.62	0.00
tblEnergyUse	LightingElect	5.61	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	1.49	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	28.48	0.00
tblEnergyUse	NT24E	6.23	0.00
tblEnergyUse	NT24E	28.48	0.00
tblEnergyUse	NT24E	2.44	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	1.79	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	195.77	0.00
tblEnergyUse	NT24NG	4.86	0.00
tblEnergyUse	NT24NG	195.77	0.00

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tblEnergyUse	NT24NG	0.30	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.78	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	12.38	0.00
tblEnergyUse	T24E	6.47	0.00
tblEnergyUse	T24E	12.38	0.00
tblEnergyUse	T24E	4.58	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	6.97	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	77.67	0.00
tblEnergyUse	T24NG	55.15	0.00
tblEnergyUse	T24NG	77.67	0.00
tblEnergyUse	T24NG	1.92	0.00
tblGrading	AcresOfGrading	378.00	441.00
tblGrading	AcresOfGrading	0.00	126.00
tblGrading	MaterialExported	0.00	440,000.00
tblLandUse	LandUseSquareFeet	408,850.00	408,852.00
tblLandUse	LandUseSquareFeet	5,830.00	5,826.00
tblLandUse	LandUseSquareFeet	196,020.00	88,730.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	2,541.15	4,000.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblLandUse	LotAcreage	8.01	8.17
tblLandUse	LotAcreage	4.50	0.57
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.06	0.09
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblSolidWaste	SolidWasteGenerationRate	13.75	0.00
tblSolidWaste	SolidWasteGenerationRate	5.60	0.00
tblSolidWaste	SolidWasteGenerationRate	12.99	0.00
tblSolidWaste	SolidWasteGenerationRate	9.70	0.00
tblSolidWaste	SolidWasteGenerationRate	216.60	0.00
tblSolidWaste	SolidWasteGenerationRate	69.38	0.00
tblSolidWaste	SolidWasteGenerationRate	73.91	0.00
tblSolidWaste	SolidWasteGenerationRate	12.04	0.00
tblSolidWaste	SolidWasteGenerationRate	53.55	0.00
tblTripsAndVMT	HaulingTripLength	20.00	6.00
tblTripsAndVMT	HaulingTripNumber	55,000.00	58,668.00
tblVehicleEF	HHD	1.24	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	3.46	7.82
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.92	2.4420e-003



## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	HHD	6,983.95	1,459.93
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.07	7.65
tblVehicleEF	HHD	2.87	3.24
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	0.89	0.60
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	HHD	1.02	0.68
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	HHD	1.17	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	2.52	7.65
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.80	2.2950e-003
tblVehicleEF	HHD	7,395.94	1,453.32
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.97	7.40
tblVehicleEF	HHD	2.70	3.05
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	1.8400e-004	9.0000e-006

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.84	0.62
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.7000e-005	0.00
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.97	0.71
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	1.34	0.03
tblVehicleEF	HHD	0.04	3.7740e-003
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	4.76	7.98
tblVehicleEF	HHD	0.58	0.36
tblVehicleEF	HHD	1.89	2.4140e-003
tblVehicleEF	HHD	6,415.00	1,454.79
tblVehicleEF	HHD	1,493.95	1,371.01
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	26.84	7.90
tblVehicleEF	HHD	2.83	3.15

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tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.8160e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	0.96	0.56
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.08
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.06	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	1.10	0.64
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.09
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.07	1.0000e-006

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	LDA	4.6640e-003	2.7950e-003
tblVehicleEF	LDA	6.4640e-003	0.06
tblVehicleEF	LDA	0.62	0.70
tblVehicleEF	LDA	1.32	2.22
tblVehicleEF	LDA	261.85	269.33
tblVehicleEF	LDA	59.28	55.48
tblVehicleEF	LDA	0.06	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.6230e-003	2.6640e-003
tblVehicleEF	LDA	6.1500e-004	5.4900e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.10	0.27
tblVehicleEF	LDA	5.3170e-003	3.2030e-003
tblVehicleEF	LDA	5.3900e-003	0.05

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tblVehicleEF	LDA	0.76	0.86
tblVehicleEF	LDA	1.10	1.85
tblVehicleEF	LDA	286.52	294.16
tblVehicleEF	LDA	59.28	54.75
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.07	0.21
tblVehicleEF	LDA	2.8710e-003	2.9100e-003
tblVehicleEF	LDA	6.1100e-004	5.4200e-004
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.08	0.23
tblVehicleEF	LDA	4.5320e-003	2.7260e-003
tblVehicleEF	LDA	6.4200e-003	0.06
tblVehicleEF	LDA	0.58	0.67
tblVehicleEF	LDA	1.30	2.19

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tblVehicleEF	LDA	256.02	263.51
tblVehicleEF	LDA	59.28	55.41
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.5640e-003	2.6070e-003
tblVehicleEF	LDA	6.1500e-004	5.4800e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.27
tblVehicleEF	LDT1	0.02	8.1890e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.71	1.63
tblVehicleEF	LDT1	4.02	2.54
tblVehicleEF	LDT1	323.73	319.09
tblVehicleEF	LDT1	72.77	67.44

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tblVehicleEF	LDT1	0.18	0.15
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.29	0.48
tblVehicleEF	LDT1	3.2600e-003	3.1580e-003
tblVehicleEF	LDT1	7.9900e-004	6.6700e-004
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT1	0.02	9.2860e-003
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.05	1.97
tblVehicleEF	LDT1	3.30	2.10
tblVehicleEF	LDT1	352.65	345.09
tblVehicleEF	LDT1	72.77	66.47
tblVehicleEF	LDT1	0.16	0.13
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003



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tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.24	0.41
tblVehicleEF	LDT1	3.5540e-003	3.4150e-003
tblVehicleEF	LDT1	7.8600e-004	6.5800e-004
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.26	0.44
tblVehicleEF	LDT1	0.01	7.9980e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.62	1.55
tblVehicleEF	LDT1	3.95	2.49
tblVehicleEF	LDT1	316.91	312.93
tblVehicleEF	LDT1	72.77	67.36
tblVehicleEF	LDT1	0.17	0.14
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003

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tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.28	0.48
tblVehicleEF	LDT1	3.1900e-003	3.0970e-003
tblVehicleEF	LDT1	7.9800e-004	6.6700e-004
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT2	6.9330e-003	4.8260e-003
tblVehicleEF	LDT2	9.2890e-003	0.08
tblVehicleEF	LDT2	0.85	1.06
tblVehicleEF	LDT2	1.85	2.89
tblVehicleEF	LDT2	363.70	344.02
tblVehicleEF	LDT2	81.97	72.94
tblVehicleEF	LDT2	0.10	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11

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tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.13	0.38
tblVehicleEF	LDT2	3.6440e-003	3.4040e-003
tblVehicleEF	LDT2	8.5100e-004	7.2200e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.14	0.42
tblVehicleEF	LDT2	7.8730e-003	5.5090e-003
tblVehicleEF	LDT2	7.7350e-003	0.07
tblVehicleEF	LDT2	1.04	1.30
tblVehicleEF	LDT2	1.53	2.39
tblVehicleEF	LDT2	397.09	369.57
tblVehicleEF	LDT2	81.97	71.94
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19

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tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.10	0.32
tblVehicleEF	LDT2	3.9810e-003	3.6570e-003
tblVehicleEF	LDT2	8.4600e-004	7.1200e-004
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.11	0.35
tblVehicleEF	LDT2	6.7430e-003	4.7100e-003
tblVehicleEF	LDT2	9.2200e-003	0.08
tblVehicleEF	LDT2	0.81	1.01
tblVehicleEF	LDT2	1.82	2.84
tblVehicleEF	LDT2	355.82	337.97
tblVehicleEF	LDT2	81.97	72.85
tblVehicleEF	LDT2	0.09	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.58

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tblVehicleEF	LDT2	0.12	0.38
tblVehicleEF	LDT2	3.5650e-003	3.3440e-003
tblVehicleEF	LDT2	8.5100e-004	7.2100e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.14	0.41
tblVehicleEF	LHD1	5.4860e-003	4.9840e-003
tblVehicleEF	LHD1	0.01	7.1410e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.77	1.07
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.99
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.26	1.69
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01

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tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.29	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6200e-004	1.0900e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD1	5.4860e-003	5.0000e-003
tblVehicleEF	LHD1	0.01	7.3180e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.18	0.99
tblVehicleEF	LHD1	2.58	1.00
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.98
tblVehicleEF	LHD1	30.92	10.87

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tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.12	1.58
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.27	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0370e-003	6.3960e-003
tblVehicleEF	LHD1	3.5800e-004	1.0800e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.30	0.09

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tblVehicleEF	LHD1	5.4860e-003	4.9870e-003
tblVehicleEF	LHD1	0.01	7.1590e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.72	1.05
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.96
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.22	1.66
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.28	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005



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tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6100e-004	1.0800e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD2	3.8190e-003	3.4060e-003
tblVehicleEF	LHD2	5.2410e-003	4.5240e-003
tblVehicleEF	LHD2	9.1660e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.29	0.64
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.51
tblVehicleEF	LHD2	24.89	7.96
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.69	1.81
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01

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tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7300e-004	7.9000e-005
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.14	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4160e-003
tblVehicleEF	LHD2	5.3190e-003	4.5750e-003
tblVehicleEF	LHD2	8.7380e-003	9.6870e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.56	0.62
tblVehicleEF	LHD2	1.21	0.60
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.89
tblVehicleEF	LHD2	0.12	0.12

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tblVehicleEF	LHD2	1.59	1.70
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7100e-004	7.8000e-005
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4070e-003
tblVehicleEF	LHD2	5.2490e-003	4.5300e-003

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tblVehicleEF	LHD2	9.0820e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.27	0.63
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.94
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.67	1.78
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7200e-004	7.9000e-005
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003

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tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.16	0.25
tblVehicleEF	MCY	21.02	21.16
tblVehicleEF	MCY	9.91	8.77
tblVehicleEF	MCY	167.12	211.16
tblVehicleEF	MCY	46.87	61.87
tblVehicleEF	MCY	1.17	1.17
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.26	2.26
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.17	1.92
tblVehicleEF	MCY	2.0790e-003	2.0900e-003
tblVehicleEF	MCY	6.9500e-004	6.1200e-004
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84

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tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.76	2.76
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.37	2.08
tblVehicleEF	MCY	0.41	0.32
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	21.14	21.29
tblVehicleEF	MCY	9.06	7.97
tblVehicleEF	MCY	167.12	211.14
tblVehicleEF	MCY	46.87	59.68
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.19	2.19
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	1.87	1.64
tblVehicleEF	MCY	2.0790e-003	2.0890e-003
tblVehicleEF	MCY	6.7100e-004	5.9100e-004
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.69	2.68

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tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.03	1.78
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	20.06	20.18
tblVehicleEF	MCY	9.53	8.41
tblVehicleEF	MCY	167.12	209.47
tblVehicleEF	MCY	46.87	61.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.22	2.22
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.10	1.84
tblVehicleEF	MCY	2.0630e-003	2.0730e-003
tblVehicleEF	MCY	6.8600e-004	6.0400e-004
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.71	2.71
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.28	2.00

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tblVehicleEF	MDV	0.01	6.6050e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.55	1.33
tblVehicleEF	MDV	3.59	3.53
tblVehicleEF	MDV	498.66	425.70
tblVehicleEF	MDV	110.76	90.07
tblVehicleEF	MDV	0.20	0.14
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.28	0.50
tblVehicleEF	MDV	5.0000e-003	4.2090e-003
tblVehicleEF	MDV	1.1710e-003	8.9100e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MDV	0.02	7.4780e-003
tblVehicleEF	MDV	0.02	0.08



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tblVehicleEF	MDV	1.87	1.60
tblVehicleEF	MDV	2.99	2.92
tblVehicleEF	MDV	542.90	452.84
tblVehicleEF	MDV	110.76	88.84
tblVehicleEF	MDV	0.18	0.12
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.24	0.42
tblVehicleEF	MDV	5.4470e-003	4.4780e-003
tblVehicleEF	MDV	1.1600e-003	8.7900e-004
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.26	0.46
tblVehicleEF	MDV	0.01	6.4310e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.47	1.25
tblVehicleEF	MDV	3.53	3.47

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MDV	488.33	419.25
tblVehicleEF	MDV	110.76	89.97
tblVehicleEF	MDV	0.19	0.13
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.28	0.49
tblVehicleEF	MDV	4.8960e-003	4.1450e-003
tblVehicleEF	MDV	1.1700e-003	8.9000e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.60	0.37
tblVehicleEF	MH	6.96	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MH	1.64	4.70
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.2000e-004	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.44	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.74	0.37
tblVehicleEF	MH	6.31	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MH	1.50	4.42
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.37	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.0900e-004	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.41	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.61	0.37
tblVehicleEF	MH	6.87	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MH	1.61	4.62
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.1900e-004	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.43	0.00
tblVehicleEF	MHD	0.02	3.2250e-003
tblVehicleEF	MHD	4.1450e-003	6.0340e-003
tblVehicleEF	MHD	0.06	8.8310e-003
tblVehicleEF	MHD	0.33	0.34
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	6.00	1.03

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MHD	155.10	71.06
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.43
tblVehicleEF	MHD	0.63	0.61
tblVehicleEF	MHD	1.08	2.22
tblVehicleEF	MHD	4.3700e-004	2.0190e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	4.1800e-004	1.9320e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.4910e-003	6.7400e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4400e-004	8.3000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.11

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MHD	0.40	0.05
tblVehicleEF	MHD	0.02	3.0610e-003
tblVehicleEF	MHD	4.2290e-003	6.0860e-003
tblVehicleEF	MHD	0.05	8.4200e-003
tblVehicleEF	MHD	0.24	0.28
tblVehicleEF	MHD	0.32	0.56
tblVehicleEF	MHD	5.61	0.96
tblVehicleEF	MHD	164.29	72.29
tblVehicleEF	MHD	1,105.72	1,029.54
tblVehicleEF	MHD	53.92	8.32
tblVehicleEF	MHD	0.65	0.62
tblVehicleEF	MHD	1.01	2.09
tblVehicleEF	MHD	3.6900e-004	1.7050e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	3.5300e-004	1.6310e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.35	0.04
tblVehicleEF	MHD	1.5770e-003	6.8600e-004
tblVehicleEF	MHD	0.01	9.8100e-003

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MHD	6.3800e-004	8.2000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.38	0.05
tblVehicleEF	MHD	0.02	3.4660e-003
tblVehicleEF	MHD	4.1530e-003	6.0380e-003
tblVehicleEF	MHD	0.06	8.7320e-003
tblVehicleEF	MHD	0.46	0.42
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	5.90	1.02
tblVehicleEF	MHD	142.41	69.34
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.40
tblVehicleEF	MHD	0.60	0.60
tblVehicleEF	MHD	1.06	2.18
tblVehicleEF	MHD	5.3200e-004	2.4540e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	5.0900e-004	2.3480e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02



## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.3710e-003	6.5800e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4300e-004	8.3000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.39	0.05
tblVehicleEF	OBUS	0.01	9.3650e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.27	0.49
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.67	2.81
tblVehicleEF	OBUS	70.21	68.33
tblVehicleEF	OBUS	1,126.32	1,507.23
tblVehicleEF	OBUS	71.08	22.19
tblVehicleEF	OBUS	0.32	0.39
tblVehicleEF	OBUS	1.10	1.47
tblVehicleEF	OBUS	1.1300e-004	1.5090e-003

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.0800e-004	1.4440e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.8200e-004	6.5300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2800e-004	2.2000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	OBUS	0.01	9.3930e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.02
tblVehicleEF	OBUS	0.26	0.47
tblVehicleEF	OBUS	0.75	1.22

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	OBUS	6.11	2.57
tblVehicleEF	OBUS	73.34	68.71
tblVehicleEF	OBUS	1,126.32	1,507.28
tblVehicleEF	OBUS	71.08	21.80
tblVehicleEF	OBUS	0.33	0.39
tblVehicleEF	OBUS	1.02	1.35
tblVehicleEF	OBUS	9.5000e-005	1.2750e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	9.1000e-005	1.2200e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.05	0.09
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.39	0.13
tblVehicleEF	OBUS	7.1200e-004	6.5600e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1800e-004	2.1600e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.07	0.11

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.42	0.14
tblVehicleEF	OBUS	0.01	9.3640e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.51
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.62	2.79
tblVehicleEF	OBUS	65.88	67.80
tblVehicleEF	OBUS	1,126.32	1,507.24
tblVehicleEF	OBUS	71.08	22.15
tblVehicleEF	OBUS	0.31	0.39
tblVehicleEF	OBUS	1.08	1.44
tblVehicleEF	OBUS	1.3700e-004	1.8320e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.3100e-004	1.7520e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.4100e-004	6.4800e-004

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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2700e-004	2.1900e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3980e-003
tblVehicleEF	SBUS	0.07	3.9120e-003
tblVehicleEF	SBUS	5.64	1.82
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.49	0.54
tblVehicleEF	SBUS	1,270.71	336.96
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.11
tblVehicleEF	SBUS	12.46	3.45
tblVehicleEF	SBUS	5.17	5.36
tblVehicleEF	SBUS	0.01	4.4720e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	4.2790e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03

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tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.28	0.02
tblVehicleEF	SBUS	0.01	3.2020e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.31	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.4900e-003
tblVehicleEF	SBUS	0.06	3.2450e-003
tblVehicleEF	SBUS	5.48	1.78
tblVehicleEF	SBUS	0.72	0.64
tblVehicleEF	SBUS	3.76	0.38
tblVehicleEF	SBUS	1,335.64	345.46
tblVehicleEF	SBUS	1,144.20	1,143.58
tblVehicleEF	SBUS	36.06	2.85

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tblVehicleEF	SBUS	12.86	3.52
tblVehicleEF	SBUS	4.84	5.03
tblVehicleEF	SBUS	0.01	3.7780e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	3.6140e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.67	0.19
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.23	0.02
tblVehicleEF	SBUS	0.01	3.2820e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.2700e-004	2.8000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.96	0.27
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.25	0.02

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3930e-003
tblVehicleEF	SBUS	0.07	4.0100e-003
tblVehicleEF	SBUS	5.85	1.87
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.54	0.56
tblVehicleEF	SBUS	1,181.05	325.23
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.14
tblVehicleEF	SBUS	11.91	3.35
tblVehicleEF	SBUS	5.09	5.28
tblVehicleEF	SBUS	0.02	5.4310e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.02	5.1960e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.29	0.02
tblVehicleEF	SBUS	0.01	3.0910e-003



Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.03
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.79	32.64
tblVehicleEF	UBUS	14.93	1.46
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.41
tblVehicleEF	UBUS	6.43	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.19	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6230e-003	1.7200e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.30	0.08
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.08	0.02
tblVehicleEF	UBUS	9.90	32.64
tblVehicleEF	UBUS	12.23	1.20
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	16.98
tblVehicleEF	UBUS	5.98	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	0.02	3.2040e-003

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	0.67	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.06	0.06
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.5760e-003	1.6800e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	2.69	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.16	0.07
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.80	32.64
tblVehicleEF	UBUS	14.43	1.42
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.36
tblVehicleEF	UBUS	6.31	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003





## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TTP	33.00	0.00
tblVehicleTrips	CW_TTP	6.60	0.00
tblVehicleTrips	CW_TTP	12.70	0.00
tblVehicleTrips	CW_TTP	2.00	0.00
tblVehicleTrips	CW_TTP	16.90	0.00
tblVehicleTrips	CW_TTP	8.50	0.00
tblVehicleTrips	CW_TTP	19.40	0.00
tblVehicleTrips	CW_TTP	12.00	0.00
tblVehicleTrips	CW_TTP	16.30	0.00
tblVehicleTrips	DV_TP	51.00	0.00
tblVehicleTrips	DV_TP	26.00	0.00
tblVehicleTrips	DV_TP	58.00	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleTrips	DV_TP	27.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	38.00	0.00
tblVehicleTrips	DV_TP	18.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	28.00	0.00
tblVehicleTrips	PB_TP	47.00	0.00
tblVehicleTrips	PB_TP	14.00	0.00
tblVehicleTrips	PB_TP	59.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	44.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PR_TP	21.00	0.00
tblVehicleTrips	PR_TP	27.00	0.00
tblVehicleTrips	PR_TP	28.00	0.00
tblVehicleTrips	PR_TP	14.00	0.00
tblVehicleTrips	PR_TP	52.00	0.00
tblVehicleTrips	PR_TP	37.00	0.00
tblVehicleTrips	PR_TP	58.00	0.00
tblVehicleTrips	PR_TP	38.00	0.00
tblVehicleTrips	PR_TP	54.00	0.00
tblVehicleTrips	ST_TR	23.72	0.00
tblVehicleTrips	ST_TR	86.32	0.00
tblVehicleTrips	ST_TR	6.21	0.00

## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleTrips	ST_TR	168.56	0.00
tblVehicleTrips	ST_TR	20.87	0.00
tblVehicleTrips	ST_TR	158.37	0.00
tblVehicleTrips	ST_TR	8.19	0.00
tblVehicleTrips	ST_TR	94.36	0.00
tblVehicleTrips	ST_TR	49.97	0.00
tblVehicleTrips	SU_TR	11.88	0.00
tblVehicleTrips	SU_TR	31.90	0.00
tblVehicleTrips	SU_TR	5.83	0.00
tblVehicleTrips	SU_TR	168.56	0.00
tblVehicleTrips	SU_TR	26.73	0.00
tblVehicleTrips	SU_TR	131.84	0.00
tblVehicleTrips	SU_TR	5.95	0.00
tblVehicleTrips	SU_TR	72.16	0.00
tblVehicleTrips	SU_TR	25.24	0.00
tblVehicleTrips	WD_TR	23.72	0.00
tblVehicleTrips	WD_TR	148.15	0.00
tblVehicleTrips	WD_TR	74.06	0.00
tblVehicleTrips	WD_TR	168.56	0.00
tblVehicleTrips	WD_TR	32.93	0.00
tblVehicleTrips	WD_TR	127.15	0.00
tblVehicleTrips	WD_TR	8.17	0.00
tblVehicleTrips	WD_TR	89.95	0.00
tblVehicleTrips	WD_TR	42.70	0.00
tblWater	IndoorWaterUseRate	338,691.99	0.00
tblWater	IndoorWaterUseRate	237,737.51	0.00
tblWater	IndoorWaterUseRate	428,466.78	0.00



## Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

tblWater	IndoorWaterUseRate	239,074.00	0.00
tblWater	IndoorWaterUseRate	2,247,439.47	0.00
tblWater	IndoorWaterUseRate	1,769,601.54	0.00
tblWater	IndoorWaterUseRate	3,424,513.95	0.00
tblWater	IndoorWaterUseRate	4,006,645.00	0.00
tblWater	IndoorWaterUseRate	3,777,698.60	0.00
tblWater	OutdoorWaterUseRate	207,585.41	0.00
tblWater	OutdoorWaterUseRate	145,710.09	0.00
tblWater	OutdoorWaterUseRate	1,101,771.72	0.00
tblWater	OutdoorWaterUseRate	146,529.23	0.00
tblWater	OutdoorWaterUseRate	1,377,462.90	0.00
tblWater	OutdoorWaterUseRate	112,953.29	0.00
tblWater	OutdoorWaterUseRate	380,501.55	0.00
tblWater	OutdoorWaterUseRate	255,743.30	0.00
tblWater	OutdoorWaterUseRate	2,315,363.66	0.00

## 2.0 Emissions Summary

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Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	1-1-2020	3-31-2020	5.0925	3.1763
2	4-1-2020	6-30-2020	4.7955	3.0056
		Highest	5.0925	3.1763

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	tons/yr										MT/yr					
Area	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>	<b>0.9693</b>	<b>1.9000e-004</b>	<b>0.0203</b>	<b>0.0000</b>	<b>0.0000</b>	<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>0.0393</b>	<b>0.0393</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>0.0419</b>

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

**2.2 Overall Operational**

**Mitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>	<b>0.9693</b>	<b>1.9000e-004</b>	<b>0.0203</b>	<b>0.0000</b>	<b>0.0000</b>	<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>0.0393</b>	<b>0.0393</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>0.0419</b>

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

**3.0 Construction Detail**

**Construction Phase**

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Import Activities	Site Preparation	1/1/2020	6/24/2020	5	126	
2	Grading	Grading	1/1/2020	6/24/2020	5	126	

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**Acres of Grading (Site Preparation Phase): 0**

**Acres of Grading (Grading Phase): 441**

**Acres of Paving: 17.56**

**Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)**

**OffRoad Equipment**

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Import Activities	Off-Highway Trucks	1	8.00	402	0.38
Import Activities	Other Construction Equipment	1	8.00	172	0.42
Import Activities	Rubber Tired Dozers	1	8.00	247	0.40
Import Activities	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading	Excavators	0	8.00	158	0.38
Grading	Graders	0	8.00	187	0.41
Grading	Off-Highway Trucks	1	8.00	402	0.38
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Scrapers	3	8.00	367	0.48
Grading	Tractors/Loaders/Backhoes	0	8.00	97	0.37

**Trips and VMT**

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Import Activities	4	10.00	0.00	58,668.00	14.70	6.90	6.00	LD_Mix	HDT_Mix	HHDT
Grading	5	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

**3.1 Mitigation Measures Construction**

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Use Cleaner Engines for Construction Equipment

Water Exposed Area

**3.2 Import Activities - 2020**

**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	tons/yr										MT/yr					
Fugitive Dust					0.4711	0.0000	0.4711	0.2195	0.0000	0.2195	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1541	1.5750	0.9036	1.9500e-003		0.0753	0.0753		0.0693	0.0693	0.0000	171.7744	171.7744	0.0556	0.0000	173.1633
<b>Total</b>	<b>0.1541</b>	<b>1.5750</b>	<b>0.9036</b>	<b>1.9500e-003</b>	<b>0.4711</b>	<b>0.0753</b>	<b>0.5464</b>	<b>0.2195</b>	<b>0.0693</b>	<b>0.2888</b>	<b>0.0000</b>	<b>171.7744</b>	<b>171.7744</b>	<b>0.0556</b>	<b>0.0000</b>	<b>173.1633</b>

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

**3.2 Import Activities - 2020**

**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	tons/yr										MT/yr					
Hauling	0.1022	4.4943	0.6036	9.9100e-003	0.1519	7.3300e-003	0.1592	0.0418	7.0200e-003	0.0488	0.0000	953.2314	953.2314	0.0944	0.0000	955.5919
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	3.1100e-003	2.4500e-003	0.0244	7.0000e-005	6.9100e-003	5.0000e-005	6.9500e-003	1.8300e-003	4.0000e-005	1.8800e-003	0.0000	5.9209	5.9209	1.8000e-004	0.0000	5.9253
<b>Total</b>	<b>0.1054</b>	<b>4.4968</b>	<b>0.6280</b>	<b>9.9800e-003</b>	<b>0.1588</b>	<b>7.3800e-003</b>	<b>0.1662</b>	<b>0.0436</b>	<b>7.0600e-003</b>	<b>0.0507</b>	<b>0.0000</b>	<b>959.1523</b>	<b>959.1523</b>	<b>0.0946</b>	<b>0.0000</b>	<b>961.5172</b>

**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	tons/yr										MT/yr					
Fugitive Dust					0.1837	0.0000	0.1837	0.0856	0.0000	0.0856	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0927	0.8896	0.8849	1.9500e-003		0.0412	0.0412		0.0380	0.0380	0.0000	171.7742	171.7742	0.0556	0.0000	173.1631
<b>Total</b>	<b>0.0927</b>	<b>0.8896</b>	<b>0.8849</b>	<b>1.9500e-003</b>	<b>0.1837</b>	<b>0.0412</b>	<b>0.2249</b>	<b>0.0856</b>	<b>0.0380</b>	<b>0.1236</b>	<b>0.0000</b>	<b>171.7742</b>	<b>171.7742</b>	<b>0.0556</b>	<b>0.0000</b>	<b>173.1631</b>

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**3.2 Import Activities - 2020**

**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	0.1022	4.4943	0.6036	9.9100e-003	0.1519	7.3300e-003	0.1592	0.0418	7.0200e-003	0.0488	0.0000	953.2314	953.2314	0.0944	0.0000	955.5919
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	3.1100e-003	2.4500e-003	0.0244	7.0000e-005	6.9100e-003	5.0000e-005	6.9500e-003	1.8300e-003	4.0000e-005	1.8800e-003	0.0000	5.9209	5.9209	1.8000e-004	0.0000	5.9253
<b>Total</b>	<b>0.1054</b>	<b>4.4968</b>	<b>0.6280</b>	<b>9.9800e-003</b>	<b>0.1588</b>	<b>7.3800e-003</b>	<b>0.1662</b>	<b>0.0436</b>	<b>7.0600e-003</b>	<b>0.0507</b>	<b>0.0000</b>	<b>959.1523</b>	<b>959.1523</b>	<b>0.0946</b>	<b>0.0000</b>	<b>961.5172</b>

**3.3 Grading - 2020**

**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	tons/yr										MT/yr					
Fugitive Dust					0.6132	0.0000	0.6132	0.2338	0.0000	0.2338	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.2974	3.3334	1.9100	4.2300e-003		0.1361	0.1361		0.1252	0.1252	0.0000	371.8928	371.8928	0.1203	0.0000	374.8997
<b>Total</b>	<b>0.2974</b>	<b>3.3334</b>	<b>1.9100</b>	<b>4.2300e-003</b>	<b>0.6132</b>	<b>0.1361</b>	<b>0.7493</b>	<b>0.2338</b>	<b>0.1252</b>	<b>0.3590</b>	<b>0.0000</b>	<b>371.8928</b>	<b>371.8928</b>	<b>0.1203</b>	<b>0.0000</b>	<b>374.8997</b>



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**3.3 Grading - 2020**

**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	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	4.0500e-003	3.1800e-003	0.0318	9.0000e-005	8.9800e-003	6.0000e-005	9.0400e-003	2.3800e-003	6.0000e-005	2.4400e-003	0.0000	7.6971	7.6971	2.3000e-004	0.0000	7.7029
<b>Total</b>	<b>4.0500e-003</b>	<b>3.1800e-003</b>	<b>0.0318</b>	<b>9.0000e-005</b>	<b>8.9800e-003</b>	<b>6.0000e-005</b>	<b>9.0400e-003</b>	<b>2.3800e-003</b>	<b>6.0000e-005</b>	<b>2.4400e-003</b>	<b>0.0000</b>	<b>7.6971</b>	<b>7.6971</b>	<b>2.3000e-004</b>	<b>0.0000</b>	<b>7.7029</b>

**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	tons/yr										MT/yr					
Fugitive Dust					0.2392	0.0000	0.2392	0.0912	0.0000	0.0912	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0836	0.5796	1.7734	4.2300e-003		0.0201	0.0201		0.0189	0.0189	0.0000	371.8923	371.8923	0.1203	0.0000	374.8993
<b>Total</b>	<b>0.0836</b>	<b>0.5796</b>	<b>1.7734</b>	<b>4.2300e-003</b>	<b>0.2392</b>	<b>0.0201</b>	<b>0.2593</b>	<b>0.0912</b>	<b>0.0189</b>	<b>0.1101</b>	<b>0.0000</b>	<b>371.8923</b>	<b>371.8923</b>	<b>0.1203</b>	<b>0.0000</b>	<b>374.8993</b>

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**3.3 Grading - 2020**

**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	4.0500e-003	3.1800e-003	0.0318	9.0000e-005	8.9800e-003	6.0000e-005	9.0400e-003	2.3800e-003	6.0000e-005	2.4400e-003	0.0000	7.6971	7.6971	2.3000e-004	0.0000	7.7029
<b>Total</b>	<b>4.0500e-003</b>	<b>3.1800e-003</b>	<b>0.0318</b>	<b>9.0000e-005</b>	<b>8.9800e-003</b>	<b>6.0000e-005</b>	<b>9.0400e-003</b>	<b>2.3800e-003</b>	<b>6.0000e-005</b>	<b>2.4400e-003</b>	<b>0.0000</b>	<b>7.6971</b>	<b>7.6971</b>	<b>2.3000e-004</b>	<b>0.0000</b>	<b>7.7029</b>

**4.0 Operational Detail - Mobile**

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**4.1 Mitigation Measures Mobile**

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-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	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	0.00	0.00	0.00		
Bank (with Drive-Through)	0.00	0.00	0.00		
Day-Care Center	0.00	0.00	0.00		
Gasoline/Service Station	0.00	0.00	0.00		
Health Club	0.00	0.00	0.00		
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00		
Hotel	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Quality Restaurant	0.00	0.00	0.00		
Regional Shopping Center	0.00	0.00	0.00		
User Defined Recreational	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Bank (with Drive-Through)	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Day-Care Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Gasoline/Service Station	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
High Turnover (Sit Down	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Quality Restaurant	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
User Defined Recreational	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Bank (with Drive-Through)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Day-Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Gasoline/Service Station	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Health Club	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
High Turnover (Sit Down Restaurant)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Hotel	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Other Asphalt Surfaces	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Parking Lot	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Quality Restaurant	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Regional Shopping Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
User Defined Recreational	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010







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**5.3 Energy by Land Use - Electricity**

**Unmitigated**

Land Use	Electricity Use kWh/yr	Total CO2 MT/yr	CH4 MT/yr	N2O MT/yr	CO2e MT/yr
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>



Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

**5.3 Energy by Land Use - Electricity**

**Mitigated**

Land Use	Electricity Use kWh/yr	Total CO2 MT/yr	CH4 MT/yr	N2O MT/yr	CO2e MT/yr
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**6.0 Area Detail**

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

**6.1 Mitigation Measures Area**

	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					
Mitigated	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
Unmitigated	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419

**6.2 Area by SubCategory**

Unmitigated

	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	0.1138					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.8536					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.8900e-003	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
<b>Total</b>	<b>0.9693</b>	<b>1.9000e-004</b>	<b>0.0203</b>	<b>0.0000</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>0.0393</b>	<b>0.0393</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>0.0419</b>

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**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	0.1138					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.8536					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.8900e-003	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
<b>Total</b>	<b>0.9693</b>	<b>1.9000e-004</b>	<b>0.0203</b>	<b>0.0000</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>0.0393</b>	<b>0.0393</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>0.0419</b>

**7.0 Water Detail**

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**7.1 Mitigation Measures Water**

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

**7.2 Water by Land Use**

**Unmitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	0 / 0	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0 / 0	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0 / 0	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0 / 0	0.0000	0.0000	0.0000	0.0000
Health Club	0 / 0	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0 / 0	0.0000	0.0000	0.0000	0.0000
Hotel	0 / 0	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0 / 0	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0 / 0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

**7.2 Water by Land Use**

**Mitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	0 / 0	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0 / 0	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0 / 0	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0 / 0	0.0000	0.0000	0.0000	0.0000
Health Club	0 / 0	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0 / 0	0.0000	0.0000	0.0000	0.0000
Hotel	0 / 0	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0 / 0	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0 / 0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**8.0 Waste Detail**

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Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

**8.1 Mitigation Measures Waste**

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

**8.2 Waste by Land Use**

**Unmitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>



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**8.2 Waste by Land Use**

**Mitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**9.0 Operational Offroad**

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Bedford Marketplace (Dirt Import Process - Mitigated) - San Bernardino-South Coast County, Annual

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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**10.0 Stationary Equipment**

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**Fire Pumps and Emergency Generators**

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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**User Defined Equipment**

Equipment Type	Number
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**11.0 Vegetation**

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Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

**Bedford Marketplace (Construction Process - Mitigated)**  
**San Bernardino-South Coast County, Annual**

**1.0 Project Characteristics**

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Bank (with Drive-Through)	6.00	1000sqft	0.14	6,000.00	0
Day-Care Center	9.99	1000sqft	0.23	9,990.00	0
Other Asphalt Surfaces	408.85	1000sqft	9.39	408,852.00	0
Parking Lot	890.00	Space	8.17	356,000.00	0
Health Club	38.00	1000sqft	0.87	38,000.00	0
High Turnover (Sit Down Restaurant)	5.83	1000sqft	0.13	5,826.00	0
Hotel	135.00	Room	0.57	88,730.00	0
Quality Restaurant	13.20	1000sqft	0.30	13,200.00	0
User Defined Recreational	2.20	User Defined Unit	0.05	2,200.00	0
Automobile Care Center	3.60	1000sqft	0.08	3,600.00	0
Gasoline/Service Station	18.00	Pump	0.09	4,000.00	0
Regional Shopping Center	51.00	1000sqft	1.17	51,000.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	32
<b>Climate Zone</b>	10			<b>Operational Year</b>	2021
<b>Utility Company</b>	Southern California Edison				
<b>CO2 Intensity (lb/MWhr)</b>	702.44	<b>CH4 Intensity (lb/MWhr)</b>	0.029	<b>N2O Intensity (lb/MWhr)</b>	0.006

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**1.3 User Entered Comments & Non-Default Data**

Project Characteristics -

Land Use - Net Land Area per the Site Plan is +/-21.2 acres.

Construction Phase - Construction Scheduled adjsuted to meet the 2021 Opening Year.

Off-road Equipment - Hours are based on an 8-hour workday.

Off-road Equipment - Hours are based on an 8-hour workday

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Grading - For purposes of analysis, total acres graded per day is based on the equipment specific grading rates (CalEEMod Appendix A) and the equipment list.

Architectural Coating - Rule 1113

Vehicle Trips - Construction Run Only.

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Energy Use - Construction Run Only.

Water And Wastewater - Construction Run Only.

Solid Waste - Construction Run Only.

Construction Off-road Equipment Mitigation - All equipment operating at >150 HP are required to be equipped with Tier 4 engines

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	EF_Nonresidential_Exterior	100.00	50.00
tblArchitecturalCoating	EF_Nonresidential_Interior	100.00	50.00
tblArchitecturalCoating	EF_Parking	100.00	50.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00

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tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	370.00	350.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	3.03	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	2.93	0.00
tblEnergyUse	LightingElect	6.62	0.00
tblEnergyUse	LightingElect	5.44	0.00
tblEnergyUse	LightingElect	0.35	0.00
tblEnergyUse	LightingElect	6.62	0.00
tblEnergyUse	LightingElect	5.61	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	1.49	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	5.02	0.00
tblEnergyUse	NT24E	28.48	0.00
tblEnergyUse	NT24E	6.23	0.00
tblEnergyUse	NT24E	28.48	0.00
tblEnergyUse	NT24E	2.44	0.00

Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	1.79	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	17.13	0.00
tblEnergyUse	NT24NG	195.77	0.00
tblEnergyUse	NT24NG	4.86	0.00
tblEnergyUse	NT24NG	195.77	0.00
tblEnergyUse	NT24NG	0.30	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.78	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	2.20	0.00
tblEnergyUse	T24E	12.38	0.00
tblEnergyUse	T24E	6.47	0.00
tblEnergyUse	T24E	12.38	0.00
tblEnergyUse	T24E	4.58	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	6.97	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	15.36	0.00
tblEnergyUse	T24NG	77.67	0.00
tblEnergyUse	T24NG	55.15	0.00
tblEnergyUse	T24NG	77.67	0.00
tblEnergyUse	T24NG	1.92	0.00

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tblGrading	AcresOfGrading	87.50	140.00
tblGrading	AcresOfGrading	0.00	35.00
tblLandUse	LandUseSquareFeet	196,020.00	88,730.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	2,541.15	4,000.00
tblLandUse	LotAcreage	8.01	8.17
tblLandUse	LotAcreage	4.50	0.57
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.06	0.09
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblSolidWaste	SolidWasteGenerationRate	13.75	0.00
tblSolidWaste	SolidWasteGenerationRate	5.60	0.00
tblSolidWaste	SolidWasteGenerationRate	12.99	0.00
tblSolidWaste	SolidWasteGenerationRate	9.70	0.00
tblSolidWaste	SolidWasteGenerationRate	216.60	0.00
tblSolidWaste	SolidWasteGenerationRate	69.38	0.00
tblSolidWaste	SolidWasteGenerationRate	73.91	0.00
tblSolidWaste	SolidWasteGenerationRate	12.04	0.00
tblSolidWaste	SolidWasteGenerationRate	53.55	0.00
tblVehicleEF	HHD	1.24	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	3.46	7.82
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.92	2.4420e-003

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tblVehicleEF	HHD	6,983.95	1,459.93
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.07	7.65
tblVehicleEF	HHD	2.87	3.24
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	0.89	0.60
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004



## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	HHD	1.02	0.68
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	HHD	1.17	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	2.52	7.65
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.80	2.2950e-003
tblVehicleEF	HHD	7,395.94	1,453.32
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.97	7.40
tblVehicleEF	HHD	2.70	3.05
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	1.8400e-004	9.0000e-006

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.84	0.62
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.7000e-005	0.00
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.97	0.71
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	1.34	0.03
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tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	4.76	7.98
tblVehicleEF	HHD	0.58	0.36
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tblVehicleEF	HHD	6,415.00	1,454.79
tblVehicleEF	HHD	1,493.95	1,371.01
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	26.84	7.90
tblVehicleEF	HHD	2.83	3.15

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tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.8160e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	0.96	0.56
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.08
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.06	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
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tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.09
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.07	1.0000e-006

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tblVehicleEF	LDA	4.6640e-003	2.7950e-003
tblVehicleEF	LDA	6.4640e-003	0.06
tblVehicleEF	LDA	0.62	0.70
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tblVehicleEF	LDA	261.85	269.33
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tblVehicleEF	LDA	0.06	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.6230e-003	2.6640e-003
tblVehicleEF	LDA	6.1500e-004	5.4900e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.10	0.27
tblVehicleEF	LDA	5.3170e-003	3.2030e-003
tblVehicleEF	LDA	5.3900e-003	0.05

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tblVehicleEF	LDA	0.76	0.86
tblVehicleEF	LDA	1.10	1.85
tblVehicleEF	LDA	286.52	294.16
tblVehicleEF	LDA	59.28	54.75
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.07	0.21
tblVehicleEF	LDA	2.8710e-003	2.9100e-003
tblVehicleEF	LDA	6.1100e-004	5.4200e-004
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.08	0.23
tblVehicleEF	LDA	4.5320e-003	2.7260e-003
tblVehicleEF	LDA	6.4200e-003	0.06
tblVehicleEF	LDA	0.58	0.67
tblVehicleEF	LDA	1.30	2.19

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tblVehicleEF	LDA	256.02	263.51
tblVehicleEF	LDA	59.28	55.41
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.5640e-003	2.6070e-003
tblVehicleEF	LDA	6.1500e-004	5.4800e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.27
tblVehicleEF	LDT1	0.02	8.1890e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.71	1.63
tblVehicleEF	LDT1	4.02	2.54
tblVehicleEF	LDT1	323.73	319.09
tblVehicleEF	LDT1	72.77	67.44

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tblVehicleEF	LDT1	0.18	0.15
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.29	0.48
tblVehicleEF	LDT1	3.2600e-003	3.1580e-003
tblVehicleEF	LDT1	7.9900e-004	6.6700e-004
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT1	0.02	9.2860e-003
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.05	1.97
tblVehicleEF	LDT1	3.30	2.10
tblVehicleEF	LDT1	352.65	345.09
tblVehicleEF	LDT1	72.77	66.47
tblVehicleEF	LDT1	0.16	0.13
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003

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tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.24	0.41
tblVehicleEF	LDT1	3.5540e-003	3.4150e-003
tblVehicleEF	LDT1	7.8600e-004	6.5800e-004
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.26	0.44
tblVehicleEF	LDT1	0.01	7.9980e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.62	1.55
tblVehicleEF	LDT1	3.95	2.49
tblVehicleEF	LDT1	316.91	312.93
tblVehicleEF	LDT1	72.77	67.36
tblVehicleEF	LDT1	0.17	0.14
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003



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tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.28	0.48
tblVehicleEF	LDT1	3.1900e-003	3.0970e-003
tblVehicleEF	LDT1	7.9800e-004	6.6700e-004
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT2	6.9330e-003	4.8260e-003
tblVehicleEF	LDT2	9.2890e-003	0.08
tblVehicleEF	LDT2	0.85	1.06
tblVehicleEF	LDT2	1.85	2.89
tblVehicleEF	LDT2	363.70	344.02
tblVehicleEF	LDT2	81.97	72.94
tblVehicleEF	LDT2	0.10	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11

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tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.13	0.38
tblVehicleEF	LDT2	3.6440e-003	3.4040e-003
tblVehicleEF	LDT2	8.5100e-004	7.2200e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.14	0.42
tblVehicleEF	LDT2	7.8730e-003	5.5090e-003
tblVehicleEF	LDT2	7.7350e-003	0.07
tblVehicleEF	LDT2	1.04	1.30
tblVehicleEF	LDT2	1.53	2.39
tblVehicleEF	LDT2	397.09	369.57
tblVehicleEF	LDT2	81.97	71.94
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19

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tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.10	0.32
tblVehicleEF	LDT2	3.9810e-003	3.6570e-003
tblVehicleEF	LDT2	8.4600e-004	7.1200e-004
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.11	0.35
tblVehicleEF	LDT2	6.7430e-003	4.7100e-003
tblVehicleEF	LDT2	9.2200e-003	0.08
tblVehicleEF	LDT2	0.81	1.01
tblVehicleEF	LDT2	1.82	2.84
tblVehicleEF	LDT2	355.82	337.97
tblVehicleEF	LDT2	81.97	72.85
tblVehicleEF	LDT2	0.09	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.58

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tblVehicleEF	LDT2	0.12	0.38
tblVehicleEF	LDT2	3.5650e-003	3.3440e-003
tblVehicleEF	LDT2	8.5100e-004	7.2100e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.14	0.41
tblVehicleEF	LHD1	5.4860e-003	4.9840e-003
tblVehicleEF	LHD1	0.01	7.1410e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.77	1.07
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.99
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.26	1.69
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01

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tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.29	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6200e-004	1.0900e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD1	5.4860e-003	5.0000e-003
tblVehicleEF	LHD1	0.01	7.3180e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.18	0.99
tblVehicleEF	LHD1	2.58	1.00
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.98
tblVehicleEF	LHD1	30.92	10.87

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tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.12	1.58
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.27	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0370e-003	6.3960e-003
tblVehicleEF	LHD1	3.5800e-004	1.0800e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.30	0.09

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tblVehicleEF	LHD1	5.4860e-003	4.9870e-003
tblVehicleEF	LHD1	0.01	7.1590e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.72	1.05
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.96
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.22	1.66
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.28	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005

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tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6100e-004	1.0800e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD2	3.8190e-003	3.4060e-003
tblVehicleEF	LHD2	5.2410e-003	4.5240e-003
tblVehicleEF	LHD2	9.1660e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.29	0.64
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.51
tblVehicleEF	LHD2	24.89	7.96
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.69	1.81
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01



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tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7300e-004	7.9000e-005
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.14	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4160e-003
tblVehicleEF	LHD2	5.3190e-003	4.5750e-003
tblVehicleEF	LHD2	8.7380e-003	9.6870e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.56	0.62
tblVehicleEF	LHD2	1.21	0.60
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.89
tblVehicleEF	LHD2	0.12	0.12

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tblVehicleEF	LHD2	1.59	1.70
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7100e-004	7.8000e-005
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4070e-003
tblVehicleEF	LHD2	5.2490e-003	4.5300e-003

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tblVehicleEF	LHD2	9.0820e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.27	0.63
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.94
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.67	1.78
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7200e-004	7.9000e-005
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003

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tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.16	0.25
tblVehicleEF	MCY	21.02	21.16
tblVehicleEF	MCY	9.91	8.77
tblVehicleEF	MCY	167.12	211.16
tblVehicleEF	MCY	46.87	61.87
tblVehicleEF	MCY	1.17	1.17
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.26	2.26
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.17	1.92
tblVehicleEF	MCY	2.0790e-003	2.0900e-003
tblVehicleEF	MCY	6.9500e-004	6.1200e-004
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84

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tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.76	2.76
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.37	2.08
tblVehicleEF	MCY	0.41	0.32
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	21.14	21.29
tblVehicleEF	MCY	9.06	7.97
tblVehicleEF	MCY	167.12	211.14
tblVehicleEF	MCY	46.87	59.68
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.19	2.19
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	1.87	1.64
tblVehicleEF	MCY	2.0790e-003	2.0890e-003
tblVehicleEF	MCY	6.7100e-004	5.9100e-004
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.69	2.68

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.03	1.78
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	20.06	20.18
tblVehicleEF	MCY	9.53	8.41
tblVehicleEF	MCY	167.12	209.47
tblVehicleEF	MCY	46.87	61.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.22	2.22
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.10	1.84
tblVehicleEF	MCY	2.0630e-003	2.0730e-003
tblVehicleEF	MCY	6.8600e-004	6.0400e-004
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.71	2.71
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.28	2.00

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MDV	0.01	6.6050e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.55	1.33
tblVehicleEF	MDV	3.59	3.53
tblVehicleEF	MDV	498.66	425.70
tblVehicleEF	MDV	110.76	90.07
tblVehicleEF	MDV	0.20	0.14
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.28	0.50
tblVehicleEF	MDV	5.0000e-003	4.2090e-003
tblVehicleEF	MDV	1.1710e-003	8.9100e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MDV	0.02	7.4780e-003
tblVehicleEF	MDV	0.02	0.08

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MDV	1.87	1.60
tblVehicleEF	MDV	2.99	2.92
tblVehicleEF	MDV	542.90	452.84
tblVehicleEF	MDV	110.76	88.84
tblVehicleEF	MDV	0.18	0.12
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.24	0.42
tblVehicleEF	MDV	5.4470e-003	4.4780e-003
tblVehicleEF	MDV	1.1600e-003	8.7900e-004
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.26	0.46
tblVehicleEF	MDV	0.01	6.4310e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.47	1.25
tblVehicleEF	MDV	3.53	3.47



## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MDV	488.33	419.25
tblVehicleEF	MDV	110.76	89.97
tblVehicleEF	MDV	0.19	0.13
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.28	0.49
tblVehicleEF	MDV	4.8960e-003	4.1450e-003
tblVehicleEF	MDV	1.1700e-003	8.9000e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.60	0.37
tblVehicleEF	MH	6.96	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MH	1.64	4.70
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.2000e-004	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.44	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.74	0.37
tblVehicleEF	MH	6.31	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MH	1.50	4.42
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.37	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.0900e-004	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.41	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.61	0.37
tblVehicleEF	MH	6.87	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MH	1.61	4.62
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.1900e-004	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.43	0.00
tblVehicleEF	MHD	0.02	3.2250e-003
tblVehicleEF	MHD	4.1450e-003	6.0340e-003
tblVehicleEF	MHD	0.06	8.8310e-003
tblVehicleEF	MHD	0.33	0.34
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	6.00	1.03

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MHD	155.10	71.06
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.43
tblVehicleEF	MHD	0.63	0.61
tblVehicleEF	MHD	1.08	2.22
tblVehicleEF	MHD	4.3700e-004	2.0190e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	4.1800e-004	1.9320e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.4910e-003	6.7400e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4400e-004	8.3000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.11

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tblVehicleEF	MHD	0.40	0.05
tblVehicleEF	MHD	0.02	3.0610e-003
tblVehicleEF	MHD	4.2290e-003	6.0860e-003
tblVehicleEF	MHD	0.05	8.4200e-003
tblVehicleEF	MHD	0.24	0.28
tblVehicleEF	MHD	0.32	0.56
tblVehicleEF	MHD	5.61	0.96
tblVehicleEF	MHD	164.29	72.29
tblVehicleEF	MHD	1,105.72	1,029.54
tblVehicleEF	MHD	53.92	8.32
tblVehicleEF	MHD	0.65	0.62
tblVehicleEF	MHD	1.01	2.09
tblVehicleEF	MHD	3.6900e-004	1.7050e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	3.5300e-004	1.6310e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.35	0.04
tblVehicleEF	MHD	1.5770e-003	6.8600e-004
tblVehicleEF	MHD	0.01	9.8100e-003

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	MHD	6.3800e-004	8.2000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.38	0.05
tblVehicleEF	MHD	0.02	3.4660e-003
tblVehicleEF	MHD	4.1530e-003	6.0380e-003
tblVehicleEF	MHD	0.06	8.7320e-003
tblVehicleEF	MHD	0.46	0.42
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	5.90	1.02
tblVehicleEF	MHD	142.41	69.34
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.40
tblVehicleEF	MHD	0.60	0.60
tblVehicleEF	MHD	1.06	2.18
tblVehicleEF	MHD	5.3200e-004	2.4540e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	5.0900e-004	2.3480e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02

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tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.3710e-003	6.5800e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4300e-004	8.3000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.39	0.05
tblVehicleEF	OBUS	0.01	9.3650e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.27	0.49
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.67	2.81
tblVehicleEF	OBUS	70.21	68.33
tblVehicleEF	OBUS	1,126.32	1,507.23
tblVehicleEF	OBUS	71.08	22.19
tblVehicleEF	OBUS	0.32	0.39
tblVehicleEF	OBUS	1.10	1.47
tblVehicleEF	OBUS	1.1300e-004	1.5090e-003



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tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.0800e-004	1.4440e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.8200e-004	6.5300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2800e-004	2.2000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	OBUS	0.01	9.3930e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.02
tblVehicleEF	OBUS	0.26	0.47
tblVehicleEF	OBUS	0.75	1.22

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	OBUS	6.11	2.57
tblVehicleEF	OBUS	73.34	68.71
tblVehicleEF	OBUS	1,126.32	1,507.28
tblVehicleEF	OBUS	71.08	21.80
tblVehicleEF	OBUS	0.33	0.39
tblVehicleEF	OBUS	1.02	1.35
tblVehicleEF	OBUS	9.5000e-005	1.2750e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	9.1000e-005	1.2200e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.05	0.09
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.39	0.13
tblVehicleEF	OBUS	7.1200e-004	6.5600e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1800e-004	2.1600e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.07	0.11

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tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.42	0.14
tblVehicleEF	OBUS	0.01	9.3640e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.51
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.62	2.79
tblVehicleEF	OBUS	65.88	67.80
tblVehicleEF	OBUS	1,126.32	1,507.24
tblVehicleEF	OBUS	71.08	22.15
tblVehicleEF	OBUS	0.31	0.39
tblVehicleEF	OBUS	1.08	1.44
tblVehicleEF	OBUS	1.3700e-004	1.8320e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.3100e-004	1.7520e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.4100e-004	6.4800e-004

Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2700e-004	2.1900e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3980e-003
tblVehicleEF	SBUS	0.07	3.9120e-003
tblVehicleEF	SBUS	5.64	1.82
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.49	0.54
tblVehicleEF	SBUS	1,270.71	336.96
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.11
tblVehicleEF	SBUS	12.46	3.45
tblVehicleEF	SBUS	5.17	5.36
tblVehicleEF	SBUS	0.01	4.4720e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	4.2790e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.28	0.02
tblVehicleEF	SBUS	0.01	3.2020e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.31	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.4900e-003
tblVehicleEF	SBUS	0.06	3.2450e-003
tblVehicleEF	SBUS	5.48	1.78
tblVehicleEF	SBUS	0.72	0.64
tblVehicleEF	SBUS	3.76	0.38
tblVehicleEF	SBUS	1,335.64	345.46
tblVehicleEF	SBUS	1,144.20	1,143.58
tblVehicleEF	SBUS	36.06	2.85

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	SBUS	12.86	3.52
tblVehicleEF	SBUS	4.84	5.03
tblVehicleEF	SBUS	0.01	3.7780e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	3.6140e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.67	0.19
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.23	0.02
tblVehicleEF	SBUS	0.01	3.2820e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.2700e-004	2.8000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.96	0.27
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.25	0.02

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3930e-003
tblVehicleEF	SBUS	0.07	4.0100e-003
tblVehicleEF	SBUS	5.85	1.87
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.54	0.56
tblVehicleEF	SBUS	1,181.05	325.23
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.14
tblVehicleEF	SBUS	11.91	3.35
tblVehicleEF	SBUS	5.09	5.28
tblVehicleEF	SBUS	0.02	5.4310e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.02	5.1960e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.29	0.02
tblVehicleEF	SBUS	0.01	3.0910e-003

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tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.03
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.79	32.64
tblVehicleEF	UBUS	14.93	1.46
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.41
tblVehicleEF	UBUS	6.43	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004



Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.19	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6230e-003	1.7200e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.30	0.08
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.08	0.02
tblVehicleEF	UBUS	9.90	32.64
tblVehicleEF	UBUS	12.23	1.20
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	16.98
tblVehicleEF	UBUS	5.98	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	0.02	3.2040e-003

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	0.67	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.06	0.06
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.5760e-003	1.6800e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	2.69	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.16	0.07
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.80	32.64
tblVehicleEF	UBUS	14.43	1.42
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.36
tblVehicleEF	UBUS	6.31	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003



## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleTrips	CC_TTP	48.00	0.00
tblVehicleTrips	CC_TTP	74.40	0.00
tblVehicleTrips	CC_TTP	82.30	0.00
tblVehicleTrips	CC_TTP	79.00	0.00
tblVehicleTrips	CC_TTP	64.10	0.00
tblVehicleTrips	CC_TTP	72.50	0.00
tblVehicleTrips	CC_TTP	61.60	0.00
tblVehicleTrips	CC_TTP	69.00	0.00
tblVehicleTrips	CC_TTP	64.70	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	5.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CNW_TTP	19.00	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TTP	33.00	0.00
tblVehicleTrips	CW_TTP	6.60	0.00
tblVehicleTrips	CW_TTP	12.70	0.00
tblVehicleTrips	CW_TTP	2.00	0.00
tblVehicleTrips	CW_TTP	16.90	0.00
tblVehicleTrips	CW_TTP	8.50	0.00
tblVehicleTrips	CW_TTP	19.40	0.00
tblVehicleTrips	CW_TTP	12.00	0.00
tblVehicleTrips	CW_TTP	16.30	0.00
tblVehicleTrips	DV_TP	51.00	0.00
tblVehicleTrips	DV_TP	26.00	0.00
tblVehicleTrips	DV_TP	58.00	0.00

## Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

tblVehicleTrips	DV_TP	27.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	38.00	0.00
tblVehicleTrips	DV_TP	18.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	28.00	0.00
tblVehicleTrips	PB_TP	47.00	0.00
tblVehicleTrips	PB_TP	14.00	0.00
tblVehicleTrips	PB_TP	59.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	44.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PR_TP	21.00	0.00
tblVehicleTrips	PR_TP	27.00	0.00
tblVehicleTrips	PR_TP	28.00	0.00
tblVehicleTrips	PR_TP	14.00	0.00
tblVehicleTrips	PR_TP	52.00	0.00
tblVehicleTrips	PR_TP	37.00	0.00
tblVehicleTrips	PR_TP	58.00	0.00
tblVehicleTrips	PR_TP	38.00	0.00
tblVehicleTrips	PR_TP	54.00	0.00
tblVehicleTrips	ST_TR	23.72	0.00
tblVehicleTrips	ST_TR	86.32	0.00
tblVehicleTrips	ST_TR	6.21	0.00

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tblVehicleTrips	ST_TR	168.56	0.00
tblVehicleTrips	ST_TR	20.87	0.00
tblVehicleTrips	ST_TR	158.37	0.00
tblVehicleTrips	ST_TR	8.19	0.00
tblVehicleTrips	ST_TR	94.36	0.00
tblVehicleTrips	ST_TR	49.97	0.00
tblVehicleTrips	SU_TR	11.88	0.00
tblVehicleTrips	SU_TR	31.90	0.00
tblVehicleTrips	SU_TR	5.83	0.00
tblVehicleTrips	SU_TR	168.56	0.00
tblVehicleTrips	SU_TR	26.73	0.00
tblVehicleTrips	SU_TR	131.84	0.00
tblVehicleTrips	SU_TR	5.95	0.00
tblVehicleTrips	SU_TR	72.16	0.00
tblVehicleTrips	SU_TR	25.24	0.00
tblVehicleTrips	WD_TR	23.72	0.00
tblVehicleTrips	WD_TR	148.15	0.00
tblVehicleTrips	WD_TR	74.06	0.00
tblVehicleTrips	WD_TR	168.56	0.00
tblVehicleTrips	WD_TR	32.93	0.00
tblVehicleTrips	WD_TR	127.15	0.00
tblVehicleTrips	WD_TR	8.17	0.00
tblVehicleTrips	WD_TR	89.95	0.00
tblVehicleTrips	WD_TR	42.70	0.00
tblWater	IndoorWaterUseRate	338,691.99	0.00
tblWater	IndoorWaterUseRate	237,737.51	0.00
tblWater	IndoorWaterUseRate	428,466.78	0.00

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tblWater	IndoorWaterUseRate	239,074.00	0.00
tblWater	IndoorWaterUseRate	2,247,439.47	0.00
tblWater	IndoorWaterUseRate	1,769,601.54	0.00
tblWater	IndoorWaterUseRate	3,424,513.95	0.00
tblWater	IndoorWaterUseRate	4,006,645.00	0.00
tblWater	IndoorWaterUseRate	3,777,698.60	0.00
tblWater	OutdoorWaterUseRate	207,585.41	0.00
tblWater	OutdoorWaterUseRate	145,710.09	0.00
tblWater	OutdoorWaterUseRate	1,101,771.72	0.00
tblWater	OutdoorWaterUseRate	146,529.23	0.00
tblWater	OutdoorWaterUseRate	1,377,462.90	0.00
tblWater	OutdoorWaterUseRate	112,953.29	0.00
tblWater	OutdoorWaterUseRate	380,501.55	0.00
tblWater	OutdoorWaterUseRate	255,743.30	0.00
tblWater	OutdoorWaterUseRate	2,315,363.66	0.00

## 2.0 Emissions Summary

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Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	6-25-2020	9-24-2020	1.6500	0.6042
2	9-25-2020	12-24-2020	1.4337	1.2560
3	12-25-2020	3-24-2021	1.2989	1.1405
4	3-25-2021	6-24-2021	1.3196	1.1592
5	6-25-2021	9-24-2021	1.3198	1.1593
6	9-25-2021	9-30-2021	0.0861	0.0756
		Highest	1.6500	1.2560

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	tons/yr										MT/yr					
Area	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>	<b>0.9693</b>	<b>1.9000e-004</b>	<b>0.0203</b>	<b>0.0000</b>	<b>0.0000</b>	<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>0.0393</b>	<b>0.0393</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>0.0419</b>

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**2.2 Overall Operational**

**Mitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>	<b>0.9693</b>	<b>1.9000e-004</b>	<b>0.0203</b>	<b>0.0000</b>	<b>0.0000</b>	<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>0.0393</b>	<b>0.0393</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>0.0419</b>

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

**3.0 Construction Detail**

**Construction Phase**

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Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Site Preparation	Site Preparation	6/25/2020	7/8/2020	5	10	
2	Grading	Grading	7/9/2020	8/26/2020	5	35	
3	Building Construction	Building Construction	8/27/2020	12/29/2021	5	350	
4	Paving	Paving	12/2/2021	12/29/2021	5	20	
5	Architectural Coating	Architectural Coating	12/2/2021	12/29/2021	5	20	

**Acres of Grading (Site Preparation Phase): 35**

**Acres of Grading (Grading Phase): 140**

**Acres of Paving: 17.56**

**Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 333,819; Non-Residential Outdoor: 111,273; Striped Parking Area: 45,891 (Architectural Coating – sqft)**

**OffRoad Equipment**

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Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
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	8.00	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	8.00	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	8.00	78	0.48

**Trips and VMT**

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
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	408.00	162.00	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	82.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

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**3.1 Mitigation Measures Construction**

Use Cleaner Engines for Construction Equipment

Water Exposed Area

**3.2 Site Preparation - 2020**

**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	tons/yr										MT/yr					
Fugitive Dust					0.1089	0.0000	0.1089	0.0517	0.0000	0.0517	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0204	0.2121	0.1076	1.9000e-004		0.0110	0.0110		0.0101	0.0101	0.0000	16.7153	16.7153	5.4100e-003	0.0000	16.8505
<b>Total</b>	<b>0.0204</b>	<b>0.2121</b>	<b>0.1076</b>	<b>1.9000e-004</b>	<b>0.1089</b>	<b>0.0110</b>	<b>0.1199</b>	<b>0.0517</b>	<b>0.0101</b>	<b>0.0618</b>	<b>0.0000</b>	<b>16.7153</b>	<b>16.7153</b>	<b>5.4100e-003</b>	<b>0.0000</b>	<b>16.8505</b>

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**3.2 Site Preparation - 2020**

**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	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	4.4000e-004	3.5000e-004	3.4900e-003	1.0000e-005	9.9000e-004	1.0000e-005	9.9000e-004	2.6000e-004	1.0000e-005	2.7000e-004	0.0000	0.8458	0.8458	3.0000e-005	0.0000	0.8465
<b>Total</b>	<b>4.4000e-004</b>	<b>3.5000e-004</b>	<b>3.4900e-003</b>	<b>1.0000e-005</b>	<b>9.9000e-004</b>	<b>1.0000e-005</b>	<b>9.9000e-004</b>	<b>2.6000e-004</b>	<b>1.0000e-005</b>	<b>2.7000e-004</b>	<b>0.0000</b>	<b>0.8458</b>	<b>0.8458</b>	<b>3.0000e-005</b>	<b>0.0000</b>	<b>0.8465</b>

**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	tons/yr										MT/yr					
Fugitive Dust					0.0425	0.0000	0.0425	0.0202	0.0000	0.0202	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.7600e-003	0.0489	0.1031	1.9000e-004		2.8700e-003	2.8700e-003		2.6600e-003	2.6600e-003	0.0000	16.7153	16.7153	5.4100e-003	0.0000	16.8505
<b>Total</b>	<b>5.7600e-003</b>	<b>0.0489</b>	<b>0.1031</b>	<b>1.9000e-004</b>	<b>0.0425</b>	<b>2.8700e-003</b>	<b>0.0453</b>	<b>0.0202</b>	<b>2.6600e-003</b>	<b>0.0228</b>	<b>0.0000</b>	<b>16.7153</b>	<b>16.7153</b>	<b>5.4100e-003</b>	<b>0.0000</b>	<b>16.8505</b>

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**3.2 Site Preparation - 2020**

**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	4.4000e-004	3.5000e-004	3.4900e-003	1.0000e-005	9.9000e-004	1.0000e-005	9.9000e-004	2.6000e-004	1.0000e-005	2.7000e-004	0.0000	0.8458	0.8458	3.0000e-005	0.0000	0.8465
<b>Total</b>	<b>4.4000e-004</b>	<b>3.5000e-004</b>	<b>3.4900e-003</b>	<b>1.0000e-005</b>	<b>9.9000e-004</b>	<b>1.0000e-005</b>	<b>9.9000e-004</b>	<b>2.6000e-004</b>	<b>1.0000e-005</b>	<b>2.7000e-004</b>	<b>0.0000</b>	<b>0.8458</b>	<b>0.8458</b>	<b>3.0000e-005</b>	<b>0.0000</b>	<b>0.8465</b>

**3.3 Grading - 2020**

**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	tons/yr										MT/yr					
Fugitive Dust					0.1796	0.0000	0.1796	0.0659	0.0000	0.0659	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0779	0.8785	0.5593	1.0900e-003		0.0380	0.0380		0.0350	0.0350	0.0000	95.3475	95.3475	0.0308	0.0000	96.1185
<b>Total</b>	<b>0.0779</b>	<b>0.8785</b>	<b>0.5593</b>	<b>1.0900e-003</b>	<b>0.1796</b>	<b>0.0380</b>	<b>0.2177</b>	<b>0.0659</b>	<b>0.0350</b>	<b>0.1009</b>	<b>0.0000</b>	<b>95.3475</b>	<b>95.3475</b>	<b>0.0308</b>	<b>0.0000</b>	<b>96.1185</b>



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**3.3 Grading - 2020**

**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	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	1.7300e-003	1.3600e-003	0.0136	4.0000e-005	3.8400e-003	3.0000e-005	3.8600e-003	1.0200e-003	2.0000e-005	1.0400e-003	0.0000	3.2894	3.2894	1.0000e-004	0.0000	3.2918
<b>Total</b>	<b>1.7300e-003</b>	<b>1.3600e-003</b>	<b>0.0136</b>	<b>4.0000e-005</b>	<b>3.8400e-003</b>	<b>3.0000e-005</b>	<b>3.8600e-003</b>	<b>1.0200e-003</b>	<b>2.0000e-005</b>	<b>1.0400e-003</b>	<b>0.0000</b>	<b>3.2894</b>	<b>3.2894</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>3.2918</b>

**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	tons/yr										MT/yr					
Fugitive Dust					0.0701	0.0000	0.0701	0.0257	0.0000	0.0257	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0193	0.1257	0.5753	1.0900e-003		6.2600e-003	6.2600e-003		5.8900e-003	5.8900e-003	0.0000	95.3474	95.3474	0.0308	0.0000	96.1183
<b>Total</b>	<b>0.0193</b>	<b>0.1257</b>	<b>0.5753</b>	<b>1.0900e-003</b>	<b>0.0701</b>	<b>6.2600e-003</b>	<b>0.0763</b>	<b>0.0257</b>	<b>5.8900e-003</b>	<b>0.0316</b>	<b>0.0000</b>	<b>95.3474</b>	<b>95.3474</b>	<b>0.0308</b>	<b>0.0000</b>	<b>96.1183</b>

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**3.3 Grading - 2020**

**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	1.7300e-003	1.3600e-003	0.0136	4.0000e-005	3.8400e-003	3.0000e-005	3.8600e-003	1.0200e-003	2.0000e-005	1.0400e-003	0.0000	3.2894	3.2894	1.0000e-004	0.0000	3.2918
<b>Total</b>	<b>1.7300e-003</b>	<b>1.3600e-003</b>	<b>0.0136</b>	<b>4.0000e-005</b>	<b>3.8400e-003</b>	<b>3.0000e-005</b>	<b>3.8600e-003</b>	<b>1.0200e-003</b>	<b>2.0000e-005</b>	<b>1.0400e-003</b>	<b>0.0000</b>	<b>3.2894</b>	<b>3.2894</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>3.2918</b>

**3.4 Building Construction - 2020**

**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	tons/yr										MT/yr					
Off-Road	0.1026	0.9396	0.8175	1.3100e-003		0.0544	0.0544		0.0510	0.0510	0.0000	112.9212	112.9212	0.0282	0.0000	113.6249
<b>Total</b>	<b>0.1026</b>	<b>0.9396</b>	<b>0.8175</b>	<b>1.3100e-003</b>		<b>0.0544</b>	<b>0.0544</b>		<b>0.0510</b>	<b>0.0510</b>	<b>0.0000</b>	<b>112.9212</b>	<b>112.9212</b>	<b>0.0282</b>	<b>0.0000</b>	<b>113.6249</b>

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**3.4 Building Construction - 2020**

**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	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	0.0229	0.7869	0.1646	1.9700e-003	0.0465	3.6000e-003	0.0501	0.0134	3.4400e-003	0.0169	0.0000	188.1942	188.1942	0.0130	0.0000	188.5198
Worker	0.0917	0.0721	0.7200	1.9300e-003	0.2036	1.3600e-003	0.2049	0.0541	1.2500e-003	0.0553	0.0000	174.4682	174.4682	5.2400e-003	0.0000	174.5992
<b>Total</b>	<b>0.1146</b>	<b>0.8590</b>	<b>0.8846</b>	<b>3.9000e-003</b>	<b>0.2500</b>	<b>4.9600e-003</b>	<b>0.2550</b>	<b>0.0675</b>	<b>4.6900e-003</b>	<b>0.0722</b>	<b>0.0000</b>	<b>362.6624</b>	<b>362.6624</b>	<b>0.0183</b>	<b>0.0000</b>	<b>363.1190</b>

**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	tons/yr										MT/yr					
Off-Road	0.0852	0.7082	0.8396	1.3100e-003		0.0447	0.0447		0.0422	0.0422	0.0000	112.9211	112.9211	0.0282	0.0000	113.6248
<b>Total</b>	<b>0.0852</b>	<b>0.7082</b>	<b>0.8396</b>	<b>1.3100e-003</b>		<b>0.0447</b>	<b>0.0447</b>		<b>0.0422</b>	<b>0.0422</b>	<b>0.0000</b>	<b>112.9211</b>	<b>112.9211</b>	<b>0.0282</b>	<b>0.0000</b>	<b>113.6248</b>

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**3.4 Building Construction - 2020**

**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	0.0229	0.7869	0.1646	1.9700e-003	0.0465	3.6000e-003	0.0501	0.0134	3.4400e-003	0.0169	0.0000	188.1942	188.1942	0.0130	0.0000	188.5198
Worker	0.0917	0.0721	0.7200	1.9300e-003	0.2036	1.3600e-003	0.2049	0.0541	1.2500e-003	0.0553	0.0000	174.4682	174.4682	5.2400e-003	0.0000	174.5992
<b>Total</b>	<b>0.1146</b>	<b>0.8590</b>	<b>0.8846</b>	<b>3.9000e-003</b>	<b>0.2500</b>	<b>4.9600e-003</b>	<b>0.2550</b>	<b>0.0675</b>	<b>4.6900e-003</b>	<b>0.0722</b>	<b>0.0000</b>	<b>362.6624</b>	<b>362.6624</b>	<b>0.0183</b>	<b>0.0000</b>	<b>363.1190</b>

**3.4 Building Construction - 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	tons/yr										MT/yr					
Off-Road	0.2620	2.4280	2.2884	3.7300e-003		0.1328	0.1328		0.1246	0.1246	0.0000	321.4316	321.4316	0.0793	0.0000	323.4144
<b>Total</b>	<b>0.2620</b>	<b>2.4280</b>	<b>2.2884</b>	<b>3.7300e-003</b>		<b>0.1328</b>	<b>0.1328</b>		<b>0.1246</b>	<b>0.1246</b>	<b>0.0000</b>	<b>321.4316</b>	<b>321.4316</b>	<b>0.0793</b>	<b>0.0000</b>	<b>323.4144</b>

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**3.4 Building Construction - 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	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	0.0556	2.0410	0.4153	5.5700e-003	0.1323	3.5100e-003	0.1358	0.0382	3.3600e-003	0.0415	0.0000	532.7896	532.7896	0.0359	0.0000	533.6870
Worker	0.2432	0.1838	1.8826	5.3200e-003	0.5793	3.7800e-003	0.5831	0.1539	3.4800e-003	0.1573	0.0000	480.7550	480.7550	0.0135	0.0000	481.0914
<b>Total</b>	<b>0.2988</b>	<b>2.2248</b>	<b>2.2979</b>	<b>0.0109</b>	<b>0.7116</b>	<b>7.2900e-003</b>	<b>0.7189</b>	<b>0.1920</b>	<b>6.8400e-003</b>	<b>0.1989</b>	<b>0.0000</b>	<b>1,013.5446</b>	<b>1,013.5446</b>	<b>0.0494</b>	<b>0.0000</b>	<b>1,014.7784</b>

**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	tons/yr										MT/yr					
Off-Road	0.2177	1.8398	2.3682	3.7300e-003		0.1085	0.1085		0.1024	0.1024	0.0000	321.4312	321.4312	0.0793	0.0000	323.4140
<b>Total</b>	<b>0.2177</b>	<b>1.8398</b>	<b>2.3682</b>	<b>3.7300e-003</b>		<b>0.1085</b>	<b>0.1085</b>		<b>0.1024</b>	<b>0.1024</b>	<b>0.0000</b>	<b>321.4312</b>	<b>321.4312</b>	<b>0.0793</b>	<b>0.0000</b>	<b>323.4140</b>

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**3.4 Building Construction - 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	0.0556	2.0410	0.4153	5.5700e-003	0.1323	3.5100e-003	0.1358	0.0382	3.3600e-003	0.0415	0.0000	532.7896	532.7896	0.0359	0.0000	533.6870
Worker	0.2432	0.1838	1.8826	5.3200e-003	0.5793	3.7800e-003	0.5831	0.1539	3.4800e-003	0.1573	0.0000	480.7550	480.7550	0.0135	0.0000	481.0914
<b>Total</b>	<b>0.2988</b>	<b>2.2248</b>	<b>2.2979</b>	<b>0.0109</b>	<b>0.7116</b>	<b>7.2900e-003</b>	<b>0.7189</b>	<b>0.1920</b>	<b>6.8400e-003</b>	<b>0.1989</b>	<b>0.0000</b>	<b>1,013.5446</b>	<b>1,013.5446</b>	<b>0.0494</b>	<b>0.0000</b>	<b>1,014.7784</b>

**3.5 Paving - 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	tons/yr										MT/yr					
Off-Road	0.0126	0.1292	0.1465	2.3000e-004		6.7800e-003	6.7800e-003		6.2400e-003	6.2400e-003	0.0000	20.0235	20.0235	6.4800e-003	0.0000	20.1854
Paving	0.0230					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>	<b>0.0356</b>	<b>0.1292</b>	<b>0.1465</b>	<b>2.3000e-004</b>		<b>6.7800e-003</b>	<b>6.7800e-003</b>		<b>6.2400e-003</b>	<b>6.2400e-003</b>	<b>0.0000</b>	<b>20.0235</b>	<b>20.0235</b>	<b>6.4800e-003</b>	<b>0.0000</b>	<b>20.1854</b>

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**3.5 Paving - 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	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	6.9000e-004	5.2000e-004	5.3400e-003	2.0000e-005	1.6400e-003	1.0000e-005	1.6600e-003	4.4000e-004	1.0000e-005	4.5000e-004	0.0000	1.3649	1.3649	4.0000e-005	0.0000	1.3658
<b>Total</b>	<b>6.9000e-004</b>	<b>5.2000e-004</b>	<b>5.3400e-003</b>	<b>2.0000e-005</b>	<b>1.6400e-003</b>	<b>1.0000e-005</b>	<b>1.6600e-003</b>	<b>4.4000e-004</b>	<b>1.0000e-005</b>	<b>4.5000e-004</b>	<b>0.0000</b>	<b>1.3649</b>	<b>1.3649</b>	<b>4.0000e-005</b>	<b>0.0000</b>	<b>1.3658</b>

**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	tons/yr										MT/yr					
Off-Road	0.0126	0.1292	0.1465	2.3000e-004		6.7800e-003	6.7800e-003		6.2400e-003	6.2400e-003	0.0000	20.0235	20.0235	6.4800e-003	0.0000	20.1854
Paving	0.0230					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>	<b>0.0356</b>	<b>0.1292</b>	<b>0.1465</b>	<b>2.3000e-004</b>		<b>6.7800e-003</b>	<b>6.7800e-003</b>		<b>6.2400e-003</b>	<b>6.2400e-003</b>	<b>0.0000</b>	<b>20.0235</b>	<b>20.0235</b>	<b>6.4800e-003</b>	<b>0.0000</b>	<b>20.1854</b>

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**3.5 Paving - 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	6.9000e-004	5.2000e-004	5.3400e-003	2.0000e-005	1.6400e-003	1.0000e-005	1.6600e-003	4.4000e-004	1.0000e-005	4.5000e-004	0.0000	1.3649	1.3649	4.0000e-005	0.0000	1.3658
<b>Total</b>	<b>6.9000e-004</b>	<b>5.2000e-004</b>	<b>5.3400e-003</b>	<b>2.0000e-005</b>	<b>1.6400e-003</b>	<b>1.0000e-005</b>	<b>1.6600e-003</b>	<b>4.4000e-004</b>	<b>1.0000e-005</b>	<b>4.5000e-004</b>	<b>0.0000</b>	<b>1.3649</b>	<b>1.3649</b>	<b>4.0000e-005</b>	<b>0.0000</b>	<b>1.3658</b>

**3.6 Architectural Coating - 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	tons/yr										MT/yr					
Archit. Coating	0.5689					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.9200e-003	0.0204	0.0242	4.0000e-005		1.2500e-003	1.2500e-003		1.2500e-003	1.2500e-003	0.0000	3.4043	3.4043	2.3000e-004	0.0000	3.4102
<b>Total</b>	<b>0.5719</b>	<b>0.0204</b>	<b>0.0242</b>	<b>4.0000e-005</b>		<b>1.2500e-003</b>	<b>1.2500e-003</b>		<b>1.2500e-003</b>	<b>1.2500e-003</b>	<b>0.0000</b>	<b>3.4043</b>	<b>3.4043</b>	<b>2.3000e-004</b>	<b>0.0000</b>	<b>3.4102</b>



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**3.6 Architectural Coating - 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	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.7700e-003	2.8500e-003	0.0292	8.0000e-005	8.9900e-003	6.0000e-005	9.0500e-003	2.3900e-003	5.0000e-005	2.4400e-003	0.0000	7.4612	7.4612	2.1000e-004	0.0000	7.4664
<b>Total</b>	<b>3.7700e-003</b>	<b>2.8500e-003</b>	<b>0.0292</b>	<b>8.0000e-005</b>	<b>8.9900e-003</b>	<b>6.0000e-005</b>	<b>9.0500e-003</b>	<b>2.3900e-003</b>	<b>5.0000e-005</b>	<b>2.4400e-003</b>	<b>0.0000</b>	<b>7.4612</b>	<b>7.4612</b>	<b>2.1000e-004</b>	<b>0.0000</b>	<b>7.4664</b>

**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	tons/yr										MT/yr					
Archit. Coating	0.5689					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.9200e-003	0.0204	0.0242	4.0000e-005		1.2500e-003	1.2500e-003		1.2500e-003	1.2500e-003	0.0000	3.4043	3.4043	2.3000e-004	0.0000	3.4102
<b>Total</b>	<b>0.5719</b>	<b>0.0204</b>	<b>0.0242</b>	<b>4.0000e-005</b>		<b>1.2500e-003</b>	<b>1.2500e-003</b>		<b>1.2500e-003</b>	<b>1.2500e-003</b>	<b>0.0000</b>	<b>3.4043</b>	<b>3.4043</b>	<b>2.3000e-004</b>	<b>0.0000</b>	<b>3.4102</b>

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**3.6 Architectural Coating - 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	3.7700e-003	2.8500e-003	0.0292	8.0000e-005	8.9900e-003	6.0000e-005	9.0500e-003	2.3900e-003	5.0000e-005	2.4400e-003	0.0000	7.4612	7.4612	2.1000e-004	0.0000	7.4664
<b>Total</b>	<b>3.7700e-003</b>	<b>2.8500e-003</b>	<b>0.0292</b>	<b>8.0000e-005</b>	<b>8.9900e-003</b>	<b>6.0000e-005</b>	<b>9.0500e-003</b>	<b>2.3900e-003</b>	<b>5.0000e-005</b>	<b>2.4400e-003</b>	<b>0.0000</b>	<b>7.4612</b>	<b>7.4612</b>	<b>2.1000e-004</b>	<b>0.0000</b>	<b>7.4664</b>

**4.0 Operational Detail - Mobile**

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**4.1 Mitigation Measures Mobile**

Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-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	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	0.00	0.00	0.00		
Bank (with Drive-Through)	0.00	0.00	0.00		
Day-Care Center	0.00	0.00	0.00		
Gasoline/Service Station	0.00	0.00	0.00		
Health Club	0.00	0.00	0.00		
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00		
Hotel	0.00	0.00	0.00		
Other Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Quality Restaurant	0.00	0.00	0.00		
Regional Shopping Center	0.00	0.00	0.00		
User Defined Recreational	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

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Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Bank (with Drive-Through)	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Day-Care Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Gasoline/Service Station	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
High Turnover (Sit Down Restaurant)	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Quality Restaurant	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
User Defined Recreational	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Bank (with Drive-Through)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Day-Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Gasoline/Service Station	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Health Club	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
High Turnover (Sit Down Restaurant)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Hotel	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Other Asphalt Surfaces	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Parking Lot	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Quality Restaurant	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Regional Shopping Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
User Defined Recreational	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010







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**5.3 Energy by Land Use - Electricity**

**Unmitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>



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**5.3 Energy by Land Use - Electricity**

**Mitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**6.0 Area Detail**

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Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

**6.1 Mitigation Measures Area**

	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					
Mitigated	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
Unmitigated	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419

**6.2 Area by SubCategory**

Unmitigated

	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	0.1138					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.8536					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.8900e-003	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
<b>Total</b>	<b>0.9693</b>	<b>1.9000e-004</b>	<b>0.0203</b>	<b>0.0000</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>0.0393</b>	<b>0.0393</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>0.0419</b>

Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-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	0.1138					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.8536					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.8900e-003	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
<b>Total</b>	<b>0.9693</b>	<b>1.9000e-004</b>	<b>0.0203</b>	<b>0.0000</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>0.0393</b>	<b>0.0393</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>0.0419</b>

**7.0 Water Detail**

**7.1 Mitigation Measures Water**

Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

**7.2 Water by Land Use**

**Unmitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	0 / 0	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0 / 0	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0 / 0	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0 / 0	0.0000	0.0000	0.0000	0.0000
Health Club	0 / 0	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0 / 0	0.0000	0.0000	0.0000	0.0000
Hotel	0 / 0	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0 / 0	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0 / 0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

**7.2 Water by Land Use**

**Mitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	0 / 0	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0 / 0	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0 / 0	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0 / 0	0.0000	0.0000	0.0000	0.0000
Health Club	0 / 0	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0 / 0	0.0000	0.0000	0.0000	0.0000
Hotel	0 / 0	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0 / 0	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0 / 0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**8.0 Waste Detail**

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Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

**8.1 Mitigation Measures Waste**

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

**8.2 Waste by Land Use**

**Unmitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>



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**8.2 Waste by Land Use**

**Mitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	0	0.0000	0.0000	0.0000	0.0000
Bank (with Drive-Through)	0	0.0000	0.0000	0.0000	0.0000
Day-Care Center	0	0.0000	0.0000	0.0000	0.0000
Gasoline/Service Station	0	0.0000	0.0000	0.0000	0.0000
Health Club	0	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	0	0.0000	0.0000	0.0000	0.0000
Hotel	0	0.0000	0.0000	0.0000	0.0000
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	0	0.0000	0.0000	0.0000	0.0000
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**9.0 Operational Offroad**

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Bedford Marketplace (Construction Process - Mitigated) - San Bernardino-South Coast County, Annual

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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**10.0 Stationary Equipment**

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**Fire Pumps and Emergency Generators**

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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**User Defined Equipment**

Equipment Type	Number
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**11.0 Vegetation**

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Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**Bedford Marketplace (Operations)**  
**San Bernardino-South Coast County, Annual**

**1.0 Project Characteristics**

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Bank (with Drive-Through)	6.00	1000sqft	0.14	6,000.00	0
Day-Care Center	9.99	1000sqft	0.23	9,990.00	0
Other Asphalt Surfaces	408.85	1000sqft	9.39	408,852.00	0
Parking Lot	890.00	Space	8.17	356,000.00	0
Health Club	38.00	1000sqft	0.87	38,000.00	0
High Turnover (Sit Down Restaurant)	5.83	1000sqft	0.13	5,826.00	0
Hotel	135.00	Room	0.57	88,730.00	0
Quality Restaurant	13.20	1000sqft	0.30	13,200.00	0
User Defined Recreational	2.20	User Defined Unit	0.05	2,200.00	0
Automobile Care Center	3.60	1000sqft	0.08	3,600.00	0
Gasoline/Service Station	18.00	Pump	0.09	4,000.00	0
Regional Shopping Center	51.00	1000sqft	1.17	51,000.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	32
<b>Climate Zone</b>	10			<b>Operational Year</b>	2021
<b>Utility Company</b>	Southern California Edison				
<b>CO2 Intensity (lb/MWhr)</b>	702.44	<b>CH4 Intensity (lb/MWhr)</b>	0.029	<b>N2O Intensity (lb/MWhr)</b>	0.006

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**1.3 User Entered Comments & Non-Default Data**

Project Characteristics -

Land Use - Net Land Area per the Site Plan is +/-21.2 acres.

Construction Phase - Operations Run Only.

Off-road Equipment - Hours are based on an 8-hour workday.

Off-road Equipment - Operations Run Only.

Trips and VMT - Operations Run Only.

Grading -

Architectural Coating - Rule 1113

Vehicle Trips - Trip Rates based on information provided in the TIA.

Energy Use - Energy rates for User Defined Recreational (Coffee/Shop use) reflect the CalEEMod default rates for Fast-Food Restaurant with Drive Thru.

Water And Wastewater - Water rates adjusted to assume that half of the trips to the car wash will use approximately 30 gallons of water

Solid Waste -

Construction Off-road Equipment Mitigation -

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	10.00	1.00
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	3.03	2.12
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	6.62	4.63
tblEnergyUse	LightingElect	5.44	3.81

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tblEnergyUse	LightingElect	6.62	4.63
tblEnergyUse	LightingElect	5.61	3.93
tblEnergyUse	LightingElect	0.00	4.63
tblEnergyUse	NT24E	0.00	28.48
tblEnergyUse	NT24NG	0.00	195.77
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.78	1.95
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	12.38	8.67
tblEnergyUse	T24E	6.47	4.53
tblEnergyUse	T24E	12.38	8.67
tblEnergyUse	T24E	4.58	3.21
tblEnergyUse	T24E	0.00	8.67
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	6.97	4.88
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	77.67	54.37
tblEnergyUse	T24NG	55.15	38.61
tblEnergyUse	T24NG	77.67	54.37
tblEnergyUse	T24NG	1.92	1.34
tblEnergyUse	T24NG	0.00	54.37
tblLandUse	LandUseSquareFeet	408,850.00	408,852.00
tblLandUse	LandUseSquareFeet	5,830.00	5,826.00

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tblLandUse	LandUseSquareFeet	196,020.00	88,730.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	2,541.15	4,000.00
tblLandUse	LotAcreage	8.01	8.17
tblLandUse	LotAcreage	4.50	0.57
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.06	0.09
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblVehicleEF	HHD	1.24	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	3.46	7.82
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.92	2.4420e-003
tblVehicleEF	HHD	6,983.95	1,459.93
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.07	7.65
tblVehicleEF	HHD	2.87	3.24
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03

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tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	0.89	0.60
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	1.02	0.68
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	HHD	1.17	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	2.52	7.65
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.80	2.2950e-003
tblVehicleEF	HHD	7,395.94	1,453.32

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tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.97	7.40
tblVehicleEF	HHD	2.70	3.05
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.84	0.62
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.7000e-005	0.00
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.97	0.71



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tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	1.34	0.03
tblVehicleEF	HHD	0.04	3.7740e-003
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	4.76	7.98
tblVehicleEF	HHD	0.58	0.36
tblVehicleEF	HHD	1.89	2.4140e-003
tblVehicleEF	HHD	6,415.00	1,454.79
tblVehicleEF	HHD	1,493.95	1,371.01
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	26.84	7.90
tblVehicleEF	HHD	2.83	3.15
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.8160e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004

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tblVehicleEF	HHD	0.96	0.56
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.08
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.06	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	1.10	0.64
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.09
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	LDA	4.6640e-003	2.7950e-003
tblVehicleEF	LDA	6.4640e-003	0.06
tblVehicleEF	LDA	0.62	0.70
tblVehicleEF	LDA	1.32	2.22
tblVehicleEF	LDA	261.85	269.33
tblVehicleEF	LDA	59.28	55.48
tblVehicleEF	LDA	0.06	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07

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tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.6230e-003	2.6640e-003
tblVehicleEF	LDA	6.1500e-004	5.4900e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.10	0.27
tblVehicleEF	LDA	5.3170e-003	3.2030e-003
tblVehicleEF	LDA	5.3900e-003	0.05
tblVehicleEF	LDA	0.76	0.86
tblVehicleEF	LDA	1.10	1.85
tblVehicleEF	LDA	286.52	294.16
tblVehicleEF	LDA	59.28	54.75
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11

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tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.07	0.21
tblVehicleEF	LDA	2.8710e-003	2.9100e-003
tblVehicleEF	LDA	6.1100e-004	5.4200e-004
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.08	0.23
tblVehicleEF	LDA	4.5320e-003	2.7260e-003
tblVehicleEF	LDA	6.4200e-003	0.06
tblVehicleEF	LDA	0.58	0.67
tblVehicleEF	LDA	1.30	2.19
tblVehicleEF	LDA	256.02	263.51
tblVehicleEF	LDA	59.28	55.41
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.25

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tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.5640e-003	2.6070e-003
tblVehicleEF	LDA	6.1500e-004	5.4800e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.27
tblVehicleEF	LDT1	0.02	8.1890e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.71	1.63
tblVehicleEF	LDT1	4.02	2.54
tblVehicleEF	LDT1	323.73	319.09
tblVehicleEF	LDT1	72.77	67.44
tblVehicleEF	LDT1	0.18	0.15
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.29	0.48
tblVehicleEF	LDT1	3.2600e-003	3.1580e-003

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tblVehicleEF	LDT1	7.9900e-004	6.6700e-004
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT1	0.02	9.2860e-003
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.05	1.97
tblVehicleEF	LDT1	3.30	2.10
tblVehicleEF	LDT1	352.65	345.09
tblVehicleEF	LDT1	72.77	66.47
tblVehicleEF	LDT1	0.16	0.13
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.24	0.41
tblVehicleEF	LDT1	3.5540e-003	3.4150e-003
tblVehicleEF	LDT1	7.8600e-004	6.5800e-004
tblVehicleEF	LDT1	0.40	0.44

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tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.26	0.44
tblVehicleEF	LDT1	0.01	7.9980e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.62	1.55
tblVehicleEF	LDT1	3.95	2.49
tblVehicleEF	LDT1	316.91	312.93
tblVehicleEF	LDT1	72.77	67.36
tblVehicleEF	LDT1	0.17	0.14
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.28	0.48
tblVehicleEF	LDT1	3.1900e-003	3.0970e-003
tblVehicleEF	LDT1	7.9800e-004	6.6700e-004
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13

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tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT2	6.9330e-003	4.8260e-003
tblVehicleEF	LDT2	9.2890e-003	0.08
tblVehicleEF	LDT2	0.85	1.06
tblVehicleEF	LDT2	1.85	2.89
tblVehicleEF	LDT2	363.70	344.02
tblVehicleEF	LDT2	81.97	72.94
tblVehicleEF	LDT2	0.10	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.13	0.38
tblVehicleEF	LDT2	3.6440e-003	3.4040e-003
tblVehicleEF	LDT2	8.5100e-004	7.2200e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50



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tblVehicleEF	LDT2	0.14	0.42
tblVehicleEF	LDT2	7.8730e-003	5.5090e-003
tblVehicleEF	LDT2	7.7350e-003	0.07
tblVehicleEF	LDT2	1.04	1.30
tblVehicleEF	LDT2	1.53	2.39
tblVehicleEF	LDT2	397.09	369.57
tblVehicleEF	LDT2	81.97	71.94
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.10	0.32
tblVehicleEF	LDT2	3.9810e-003	3.6570e-003
tblVehicleEF	LDT2	8.4600e-004	7.1200e-004
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.11	0.35
tblVehicleEF	LDT2	6.7430e-003	4.7100e-003

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tblVehicleEF	LDT2	9.2200e-003	0.08
tblVehicleEF	LDT2	0.81	1.01
tblVehicleEF	LDT2	1.82	2.84
tblVehicleEF	LDT2	355.82	337.97
tblVehicleEF	LDT2	81.97	72.85
tblVehicleEF	LDT2	0.09	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.12	0.38
tblVehicleEF	LDT2	3.5650e-003	3.3440e-003
tblVehicleEF	LDT2	8.5100e-004	7.2100e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.14	0.41
tblVehicleEF	LHD1	5.4860e-003	4.9840e-003
tblVehicleEF	LHD1	0.01	7.1410e-003
tblVehicleEF	LHD1	0.02	0.02

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tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.77	1.07
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.99
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.26	1.69
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.29	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6200e-004	1.0900e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003

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tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD1	5.4860e-003	5.0000e-003
tblVehicleEF	LHD1	0.01	7.3180e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.18	0.99
tblVehicleEF	LHD1	2.58	1.00
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.98
tblVehicleEF	LHD1	30.92	10.87
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.12	1.58
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11

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tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.27	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0370e-003	6.3960e-003
tblVehicleEF	LHD1	3.5800e-004	1.0800e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.30	0.09
tblVehicleEF	LHD1	5.4860e-003	4.9870e-003
tblVehicleEF	LHD1	0.01	7.1590e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.72	1.05
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.96
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.22	1.66
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004

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tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.28	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6100e-004	1.0800e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD2	3.8190e-003	3.4060e-003
tblVehicleEF	LHD2	5.2410e-003	4.5240e-003
tblVehicleEF	LHD2	9.1660e-003	0.01

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tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.29	0.64
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.51
tblVehicleEF	LHD2	24.89	7.96
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.69	1.81
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7300e-004	7.9000e-005
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05

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tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.14	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4160e-003
tblVehicleEF	LHD2	5.3190e-003	4.5750e-003
tblVehicleEF	LHD2	8.7380e-003	9.6870e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.56	0.62
tblVehicleEF	LHD2	1.21	0.60
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.89
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.59	1.70
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02



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tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7100e-004	7.8000e-005
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4070e-003
tblVehicleEF	LHD2	5.2490e-003	4.5300e-003
tblVehicleEF	LHD2	9.0820e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.27	0.63
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.94
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.67	1.78
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01

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tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7200e-004	7.9000e-005
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.16	0.25
tblVehicleEF	MCY	21.02	21.16
tblVehicleEF	MCY	9.91	8.77
tblVehicleEF	MCY	167.12	211.16
tblVehicleEF	MCY	46.87	61.87

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tblVehicleEF	MCY	1.17	1.17
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.26	2.26
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.17	1.92
tblVehicleEF	MCY	2.0790e-003	2.0900e-003
tblVehicleEF	MCY	6.9500e-004	6.1200e-004
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.76	2.76
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.37	2.08
tblVehicleEF	MCY	0.41	0.32
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	21.14	21.29
tblVehicleEF	MCY	9.06	7.97
tblVehicleEF	MCY	167.12	211.14
tblVehicleEF	MCY	46.87	59.68
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	1.8190e-003	1.7890e-003

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tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.19	2.19
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	1.87	1.64
tblVehicleEF	MCY	2.0790e-003	2.0890e-003
tblVehicleEF	MCY	6.7100e-004	5.9100e-004
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.69	2.68
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.03	1.78
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	20.06	20.18
tblVehicleEF	MCY	9.53	8.41
tblVehicleEF	MCY	167.12	209.47
tblVehicleEF	MCY	46.87	61.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003

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tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.22	2.22
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.10	1.84
tblVehicleEF	MCY	2.0630e-003	2.0730e-003
tblVehicleEF	MCY	6.8600e-004	6.0400e-004
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.71	2.71
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.28	2.00
tblVehicleEF	MDV	0.01	6.6050e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.55	1.33
tblVehicleEF	MDV	3.59	3.53
tblVehicleEF	MDV	498.66	425.70
tblVehicleEF	MDV	110.76	90.07
tblVehicleEF	MDV	0.20	0.14
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12

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tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.28	0.50
tblVehicleEF	MDV	5.0000e-003	4.2090e-003
tblVehicleEF	MDV	1.1710e-003	8.9100e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MDV	0.02	7.4780e-003
tblVehicleEF	MDV	0.02	0.08
tblVehicleEF	MDV	1.87	1.60
tblVehicleEF	MDV	2.99	2.92
tblVehicleEF	MDV	542.90	452.84
tblVehicleEF	MDV	110.76	88.84
tblVehicleEF	MDV	0.18	0.12
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22

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tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.24	0.42
tblVehicleEF	MDV	5.4470e-003	4.4780e-003
tblVehicleEF	MDV	1.1600e-003	8.7900e-004
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.26	0.46
tblVehicleEF	MDV	0.01	6.4310e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.47	1.25
tblVehicleEF	MDV	3.53	3.47
tblVehicleEF	MDV	488.33	419.25
tblVehicleEF	MDV	110.76	89.97
tblVehicleEF	MDV	0.19	0.13
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.13	0.61

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tblVehicleEF	MDV	0.28	0.49
tblVehicleEF	MDV	4.8960e-003	4.1450e-003
tblVehicleEF	MDV	1.1700e-003	8.9000e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.60	0.37
tblVehicleEF	MH	6.96	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.64	4.70
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00



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tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.2000e-004	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.44	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.74	0.37
tblVehicleEF	MH	6.31	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.50	4.42
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

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tblVehicleEF	MH	0.37	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.0900e-004	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.41	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.61	0.37
tblVehicleEF	MH	6.87	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.61	4.62
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

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tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.1900e-004	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.43	0.00
tblVehicleEF	MHD	0.02	3.2250e-003
tblVehicleEF	MHD	4.1450e-003	6.0340e-003
tblVehicleEF	MHD	0.06	8.8310e-003
tblVehicleEF	MHD	0.33	0.34
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	6.00	1.03
tblVehicleEF	MHD	155.10	71.06
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.43
tblVehicleEF	MHD	0.63	0.61
tblVehicleEF	MHD	1.08	2.22
tblVehicleEF	MHD	4.3700e-004	2.0190e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	4.1800e-004	1.9320e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004

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tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.4910e-003	6.7400e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4400e-004	8.3000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.40	0.05
tblVehicleEF	MHD	0.02	3.0610e-003
tblVehicleEF	MHD	4.2290e-003	6.0860e-003
tblVehicleEF	MHD	0.05	8.4200e-003
tblVehicleEF	MHD	0.24	0.28
tblVehicleEF	MHD	0.32	0.56
tblVehicleEF	MHD	5.61	0.96
tblVehicleEF	MHD	164.29	72.29
tblVehicleEF	MHD	1,105.72	1,029.54
tblVehicleEF	MHD	53.92	8.32
tblVehicleEF	MHD	0.65	0.62
tblVehicleEF	MHD	1.01	2.09

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tblVehicleEF	MHD	3.6900e-004	1.7050e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	3.5300e-004	1.6310e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.35	0.04
tblVehicleEF	MHD	1.5770e-003	6.8600e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.3800e-004	8.2000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.38	0.05
tblVehicleEF	MHD	0.02	3.4660e-003
tblVehicleEF	MHD	4.1530e-003	6.0380e-003
tblVehicleEF	MHD	0.06	8.7320e-003
tblVehicleEF	MHD	0.46	0.42

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tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	5.90	1.02
tblVehicleEF	MHD	142.41	69.34
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.40
tblVehicleEF	MHD	0.60	0.60
tblVehicleEF	MHD	1.06	2.18
tblVehicleEF	MHD	5.3200e-004	2.4540e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	5.0900e-004	2.3480e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.3710e-003	6.5800e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4300e-004	8.3000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	7.0500e-004	3.2200e-004

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tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.39	0.05
tblVehicleEF	OBUS	0.01	9.3650e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.27	0.49
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.67	2.81
tblVehicleEF	OBUS	70.21	68.33
tblVehicleEF	OBUS	1,126.32	1,507.23
tblVehicleEF	OBUS	71.08	22.19
tblVehicleEF	OBUS	0.32	0.39
tblVehicleEF	OBUS	1.10	1.47
tblVehicleEF	OBUS	1.1300e-004	1.5090e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.0800e-004	1.4440e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.41	0.13

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	OBUS	6.8200e-004	6.5300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2800e-004	2.2000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	OBUS	0.01	9.3930e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.02
tblVehicleEF	OBUS	0.26	0.47
tblVehicleEF	OBUS	0.75	1.22
tblVehicleEF	OBUS	6.11	2.57
tblVehicleEF	OBUS	73.34	68.71
tblVehicleEF	OBUS	1,126.32	1,507.28
tblVehicleEF	OBUS	71.08	21.80
tblVehicleEF	OBUS	0.33	0.39
tblVehicleEF	OBUS	1.02	1.35
tblVehicleEF	OBUS	9.5000e-005	1.2750e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	9.1000e-005	1.2200e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.05	0.09
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.39	0.13
tblVehicleEF	OBUS	7.1200e-004	6.5600e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1800e-004	2.1600e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.07	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.42	0.14
tblVehicleEF	OBUS	0.01	9.3640e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.51
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.62	2.79
tblVehicleEF	OBUS	65.88	67.80
tblVehicleEF	OBUS	1,126.32	1,507.24
tblVehicleEF	OBUS	71.08	22.15
tblVehicleEF	OBUS	0.31	0.39

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	OBUS	1.08	1.44
tblVehicleEF	OBUS	1.3700e-004	1.8320e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.3100e-004	1.7520e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.4100e-004	6.4800e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2700e-004	2.1900e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3980e-003
tblVehicleEF	SBUS	0.07	3.9120e-003

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	SBUS	5.64	1.82
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.49	0.54
tblVehicleEF	SBUS	1,270.71	336.96
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.11
tblVehicleEF	SBUS	12.46	3.45
tblVehicleEF	SBUS	5.17	5.36
tblVehicleEF	SBUS	0.01	4.4720e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	4.2790e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.28	0.02
tblVehicleEF	SBUS	0.01	3.2020e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.31	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.4900e-003
tblVehicleEF	SBUS	0.06	3.2450e-003
tblVehicleEF	SBUS	5.48	1.78
tblVehicleEF	SBUS	0.72	0.64
tblVehicleEF	SBUS	3.76	0.38
tblVehicleEF	SBUS	1,335.64	345.46
tblVehicleEF	SBUS	1,144.20	1,143.58
tblVehicleEF	SBUS	36.06	2.85
tblVehicleEF	SBUS	12.86	3.52
tblVehicleEF	SBUS	4.84	5.03
tblVehicleEF	SBUS	0.01	3.7780e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	3.6140e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	SBUS	0.67	0.19
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.23	0.02
tblVehicleEF	SBUS	0.01	3.2820e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.2700e-004	2.8000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.96	0.27
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.25	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3930e-003
tblVehicleEF	SBUS	0.07	4.0100e-003
tblVehicleEF	SBUS	5.85	1.87
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.54	0.56
tblVehicleEF	SBUS	1,181.05	325.23
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.14
tblVehicleEF	SBUS	11.91	3.35
tblVehicleEF	SBUS	5.09	5.28
tblVehicleEF	SBUS	0.02	5.4310e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.02	5.1960e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.29	0.02
tblVehicleEF	SBUS	0.01	3.0910e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.03
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.79	32.64

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	UBUS	14.93	1.46
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.41
tblVehicleEF	UBUS	6.43	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.19	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6230e-003	1.7200e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.30	0.08
tblVehicleEF	UBUS	1.95	4.19

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	UBUS	0.08	0.02
tblVehicleEF	UBUS	9.90	32.64
tblVehicleEF	UBUS	12.23	1.20
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	16.98
tblVehicleEF	UBUS	5.98	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	0.67	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.06	0.06
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.5760e-003	1.6800e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	2.69	4.28
tblVehicleEF	UBUS	0.02	0.05



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	UBUS	1.16	0.07
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.80	32.64
tblVehicleEF	UBUS	14.43	1.42
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.36
tblVehicleEF	UBUS	6.31	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.17	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6140e-003	1.7200e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.28	0.08
tblVehicleTrips	CC_TTP	0.00	79.50
tblVehicleTrips	CNW_TTP	0.00	19.00
tblVehicleTrips	CW_TTP	0.00	1.50
tblVehicleTrips	DV_TP	51.00	0.00
tblVehicleTrips	DV_TP	26.00	0.00
tblVehicleTrips	DV_TP	58.00	0.00
tblVehicleTrips	DV_TP	27.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	18.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	28.00	86.00
tblVehicleTrips	PB_TP	47.00	65.00
tblVehicleTrips	PB_TP	14.00	58.00
tblVehicleTrips	PB_TP	59.00	85.00
tblVehicleTrips	PB_TP	9.00	45.00
tblVehicleTrips	PB_TP	43.00	88.00
tblVehicleTrips	PB_TP	44.00	73.00
tblVehicleTrips	PB_TP	11.00	63.00
tblVehicleTrips	PB_TP	0.00	54.00
tblVehicleTrips	PR_TP	21.00	14.00
tblVehicleTrips	PR_TP	27.00	35.00
tblVehicleTrips	PR_TP	28.00	42.00
tblVehicleTrips	PR_TP	14.00	15.00

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleTrips	PR_TP	52.00	55.00
tblVehicleTrips	PR_TP	37.00	12.00
tblVehicleTrips	PR_TP	38.00	27.00
tblVehicleTrips	PR_TP	54.00	37.00
tblVehicleTrips	PR_TP	0.00	46.00
tblVehicleTrips	ST_TR	23.72	304.00
tblVehicleTrips	ST_TR	6.21	6.22
tblVehicleTrips	ST_TR	168.56	182.17
tblVehicleTrips	ST_TR	158.37	122.40
tblVehicleTrips	ST_TR	8.19	10.50
tblVehicleTrips	ST_TR	94.36	90.04
tblVehicleTrips	ST_TR	49.97	46.12
tblVehicleTrips	ST_TR	0.00	87.70
tblVehicleTrips	SU_TR	11.88	410.00
tblVehicleTrips	SU_TR	5.83	5.84
tblVehicleTrips	SU_TR	168.56	166.88
tblVehicleTrips	SU_TR	131.84	142.64
tblVehicleTrips	SU_TR	5.95	8.48
tblVehicleTrips	SU_TR	72.16	71.97
tblVehicleTrips	SU_TR	25.24	21.10
tblVehicleTrips	SU_TR	0.00	87.70
tblVehicleTrips	WD_TR	23.72	142.00
tblVehicleTrips	WD_TR	148.15	79.67
tblVehicleTrips	WD_TR	74.06	47.62
tblVehicleTrips	WD_TR	168.56	172.01
tblVehicleTrips	WD_TR	32.93	30.00
tblVehicleTrips	WD_TR	127.15	112.18

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleTrips	WD_TR	8.17	12.23
tblVehicleTrips	WD_TR	89.95	83.84
tblVehicleTrips	WD_TR	42.70	37.75
tblVehicleTrips	WD_TR	0.00	820.38
tblWater	IndoorWaterUseRate	338,691.99	3,136,416.99
tblWater	IndoorWaterUseRate	0.00	667,774.17
tblWater	OutdoorWaterUseRate	0.00	42,623.88

## 2.0 Emissions Summary

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Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
		Highest		

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	tons/yr										MT/yr					
Area	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
Energy	0.0580	0.5272	0.4429	3.1600e-003		0.0401	0.0401		0.0401	0.0401	0.0000	1,623.0505	1,623.0505	0.0543	0.0195	1,630.2143
Mobile	5.3013	16.3549	30.4072	0.0682	5.4290	0.1131	5.5421	1.4533	0.1070	1.5603	0.0000	6,411.6584	6,411.6584	0.5217	0.0000	6,424.7018
Waste						0.0000	0.0000		0.0000	0.0000	94.9023	0.0000	94.9023	5.6086	0.0000	235.1165
Water						0.0000	0.0000		0.0000	0.0000	6.3246	104.2519	110.5764	0.6539	0.0162	131.7601
<b>Total</b>	<b>6.3286</b>	<b>16.8823</b>	<b>30.8703</b>	<b>0.0713</b>	<b>5.4290</b>	<b>0.1532</b>	<b>5.5822</b>	<b>1.4533</b>	<b>0.1472</b>	<b>1.6005</b>	<b>101.2269</b>	<b>8,138.9999</b>	<b>8,240.2268</b>	<b>6.8386</b>	<b>0.0357</b>	<b>8,421.8346</b>

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**2.2 Overall Operational**

**Mitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
Energy	0.0580	0.5272	0.4429	3.1600e-003		0.0401	0.0401		0.0401	0.0401	0.0000	1,623.0505	1,623.0505	0.0543	0.0195	1,630.2143
Mobile	5.3013	16.3549	30.4072	0.0682	5.4290	0.1131	5.5421	1.4533	0.1070	1.5603	0.0000	6,411.6584	6,411.6584	0.5217	0.0000	6,424.7018
Waste						0.0000	0.0000		0.0000	0.0000	94.9023	0.0000	94.9023	5.6086	0.0000	235.1165
Water						0.0000	0.0000		0.0000	0.0000	6.3246	104.2519	110.5764	0.6539	0.0162	131.7601
<b>Total</b>	<b>6.3286</b>	<b>16.8823</b>	<b>30.8703</b>	<b>0.0713</b>	<b>5.4290</b>	<b>0.1532</b>	<b>5.5822</b>	<b>1.4533</b>	<b>0.1472</b>	<b>1.6005</b>	<b>101.2269</b>	<b>8,138.9999</b>	<b>8,240.2268</b>	<b>6.8386</b>	<b>0.0357</b>	<b>8,421.8346</b>

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

**3.0 Construction Detail**

**Construction Phase**

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Site Preparation	Site Preparation	6/25/2020	6/25/2020	5	1	

**Acres of Grading (Site Preparation Phase): 0**

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**Acres of Grading (Grading Phase): 0**

**Acres of Paving: 17.56**

**Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)**

**OffRoad Equipment**

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Site Preparation	Rubber Tired Dozers	0	8.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	0	8.00	97	0.37

**Trips and VMT**

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Site Preparation	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

**3.1 Mitigation Measures Construction**

Water Exposed Area





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**3.2 Site Preparation - 2020**

**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	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**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	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**4.0 Operational Detail - Mobile**

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4.1 Mitigation Measures Mobile

	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					
Mitigated	5.3013	16.3549	30.4072	0.0682	5.4290	0.1131	5.5421	1.4533	0.1070	1.5603	0.0000	6,411.6584	6,411.6584	0.5217	0.0000	6,424.7018
Unmitigated	5.3013	16.3549	30.4072	0.0682	5.4290	0.1131	5.5421	1.4533	0.1070	1.5603	0.0000	6,411.6584	6,411.6584	0.5217	0.0000	6,424.7018

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	511.20	1,094.40	1476.00	426,767	426,767
Bank (with Drive-Through)	478.02	517.92	191.40	498,767	498,767
Day-Care Center	475.72	62.14	58.34	518,758	518,758
Gasoline/Service Station	3,096.18	3,279.06	3003.84	1,501,619	1,501,619
Health Club	1,140.00	793.06	1015.74	2,057,883	2,057,883
High Turnover (Sit Down Restaurant)	654.01	713.59	831.59	286,809	286,809
Hotel	1,651.05	1,417.50	1144.80	3,687,504	3,687,504
Other Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Quality Restaurant	1,106.69	1,188.53	950.00	1,009,217	1,009,217
Regional Shopping Center	1,925.25	2,352.12	1076.10	2,416,706	2,416,706
User Defined Recreational	1,804.84	192.94	192.94	1,880,704	1,880,704
<b>Total</b>	<b>12,842.96</b>	<b>11,611.26</b>	<b>9,940.76</b>	<b>14,284,735</b>	<b>14,284,735</b>

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

## 4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	16.60	8.40	6.90	33.00	48.00	19.00	14	0	86
Bank (with Drive-Through)	16.60	8.40	6.90	6.60	74.40	19.00	35	0	65
Day-Care Center	16.60	8.40	6.90	12.70	82.30	5.00	42	0	58
Gasoline/Service Station	16.60	8.40	6.90	2.00	79.00	19.00	15	0	85
Health Club	16.60	8.40	6.90	16.90	64.10	19.00	55	0	45
High Turnover (Sit Down)	16.60	8.40	6.90	8.50	72.50	19.00	12	0	88
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	27	0	73
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	37	0	63
User Defined Recreational	16.60	8.40	6.90	1.50	79.50	19.00	46	0	54

## 4.4 Fleet Mix

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Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Bank (with Drive-Through)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Day-Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Gasoline/Service Station	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Health Club	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
High Turnover (Sit Down Restaurant)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Hotel	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Other Asphalt Surfaces	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Parking Lot	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Quality Restaurant	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Regional Shopping Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
User Defined Recreational	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010

## 5.0 Energy Detail

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Historical Energy Use: N

## 5.1 Mitigation Measures Energy

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	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated							0.0000	0.0000		0.0000	0.0000	1,049.0989	1,049.0989	0.0433	8.9600e-003	1,052.8521
Electricity Unmitigated							0.0000	0.0000		0.0000	0.0000	1,049.0989	1,049.0989	0.0433	8.9600e-003	1,052.8521
NaturalGas Mitigated	0.0580	0.5272	0.4429	3.1600e-003		0.0401	0.0401		0.0401	0.0401	0.0000	573.9516	573.9516	0.0110	0.0105	577.3623
NaturalGas Unmitigated	0.0580	0.5272	0.4429	3.1600e-003		0.0401	0.0401		0.0401	0.0401	0.0000	573.9516	573.9516	0.0110	0.0105	577.3623

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**5.2 Energy by Land Use - NaturalGas**

**Unmitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Automobile Care Center	100368	5.4000e-004	4.9200e-003	4.1300e-003	3.0000e-005		3.7000e-004	3.7000e-004		3.7000e-004	3.7000e-004	0.0000	5.3560	5.3560	1.0000e-004	1.0000e-004	5.3879
Bank (with Drive-Through)	167280	9.0000e-004	8.2000e-003	6.8900e-003	5.0000e-005		6.2000e-004	6.2000e-004		6.2000e-004	6.2000e-004	0.0000	8.9267	8.9267	1.7000e-004	1.6000e-004	8.9797
Day-Care Center	66633.3	3.6000e-004	3.2700e-003	2.7400e-003	2.0000e-005		2.5000e-004	2.5000e-004		2.5000e-004	2.5000e-004	0.0000	3.5558	3.5558	7.0000e-005	7.0000e-005	3.5769
Gasoline/Service Station	111520	6.0000e-004	5.4700e-003	4.5900e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9511	5.9511	1.1000e-004	1.1000e-004	5.9865
Health Club	1.05944e+006	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9500e-003	3.9500e-003		3.9500e-003	3.9500e-003	0.0000	56.5358	56.5358	1.0800e-003	1.0400e-003	56.8717
High Turnover (Sit Down Restaurant)	1.45732e+006	7.8600e-003	0.0714	0.0600	4.3000e-004		5.4300e-003	5.4300e-003		5.4300e-003	5.4300e-003	0.0000	77.7679	77.7679	1.4900e-003	1.4300e-003	78.2301
Hotel	3.85709e+006	0.0208	0.1891	0.1588	1.1300e-003		0.0144	0.0144		0.0144	0.0144	0.0000	205.8292	205.8292	3.9500e-003	3.7700e-003	207.0523
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	3.30185e+006	0.0178	0.1619	0.1360	9.7000e-004		0.0123	0.0123		0.0123	0.0123	0.0000	176.1992	176.1992	3.3800e-003	3.2300e-003	177.2463
Regional Shopping Center	83640	4.5000e-004	4.1000e-003	3.4400e-003	2.0000e-005		3.1000e-004	3.1000e-004		3.1000e-004	3.1000e-004	0.0000	4.4634	4.4634	9.0000e-005	8.0000e-005	4.4899
User Defined Recreational	550308	2.9700e-003	0.0270	0.0227	1.6000e-004		2.0500e-003	2.0500e-003		2.0500e-003	2.0500e-003	0.0000	29.3665	29.3665	5.6000e-004	5.4000e-004	29.5410
<b>Total</b>		<b>0.0580</b>	<b>0.5272</b>	<b>0.4429</b>	<b>3.1500e-003</b>		<b>0.0401</b>	<b>0.0401</b>		<b>0.0401</b>	<b>0.0401</b>	<b>0.0000</b>	<b>573.9516</b>	<b>573.9516</b>	<b>0.0110</b>	<b>0.0105</b>	<b>577.3623</b>

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**5.2 Energy by Land Use - NaturalGas**

**Mitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Automobile Care Center	100368	5.4000e-004	4.9200e-003	4.1300e-003	3.0000e-005		3.7000e-004	3.7000e-004		3.7000e-004	3.7000e-004	0.0000	5.3560	5.3560	1.0000e-004	1.0000e-004	5.3879
Bank (with Drive-Through)	167280	9.0000e-004	8.2000e-003	6.8900e-003	5.0000e-005		6.2000e-004	6.2000e-004		6.2000e-004	6.2000e-004	0.0000	8.9267	8.9267	1.7000e-004	1.6000e-004	8.9797
Day-Care Center	66633.3	3.6000e-004	3.2700e-003	2.7400e-003	2.0000e-005		2.5000e-004	2.5000e-004		2.5000e-004	2.5000e-004	0.0000	3.5558	3.5558	7.0000e-005	7.0000e-005	3.5769
Gasoline/Service Station	111520	6.0000e-004	5.4700e-003	4.5900e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9511	5.9511	1.1000e-004	1.1000e-004	5.9865
Health Club	1.05944e+006	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9500e-003	3.9500e-003		3.9500e-003	3.9500e-003	0.0000	56.5358	56.5358	1.0800e-003	1.0400e-003	56.8717
High Turnover (Sit Down Restaurant)	1.45732e+006	7.8600e-003	0.0714	0.0600	4.3000e-004		5.4300e-003	5.4300e-003		5.4300e-003	5.4300e-003	0.0000	77.7679	77.7679	1.4900e-003	1.4300e-003	78.2301
Hotel	3.85709e+006	0.0208	0.1891	0.1588	1.1300e-003		0.0144	0.0144		0.0144	0.0144	0.0000	205.8292	205.8292	3.9500e-003	3.7700e-003	207.0523
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	3.30185e+006	0.0178	0.1619	0.1360	9.7000e-004		0.0123	0.0123		0.0123	0.0123	0.0000	176.1992	176.1992	3.3800e-003	3.2300e-003	177.2463
Regional Shopping Center	83640	4.5000e-004	4.1000e-003	3.4400e-003	2.0000e-005		3.1000e-004	3.1000e-004		3.1000e-004	3.1000e-004	0.0000	4.4634	4.4634	9.0000e-005	8.0000e-005	4.4899
User Defined Recreational	550308	2.9700e-003	0.0270	0.0227	1.6000e-004		2.0500e-003	2.0500e-003		2.0500e-003	2.0500e-003	0.0000	29.3665	29.3665	5.6000e-004	5.4000e-004	29.5410
<b>Total</b>		<b>0.0580</b>	<b>0.5272</b>	<b>0.4429</b>	<b>3.1500e-003</b>		<b>0.0401</b>	<b>0.0401</b>		<b>0.0401</b>	<b>0.0401</b>	<b>0.0000</b>	<b>573.9516</b>	<b>573.9516</b>	<b>0.0110</b>	<b>0.0105</b>	<b>577.3623</b>



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**5.3 Energy by Land Use - Electricity**

**Unmitigated**

Land Use	Electricity Use kWh/yr	Total CO2 MT/yr	CH4 MT/yr	N2O MT/yr	CO2e MT/yr
Automobile Care Center	30996	9.8760	4.1000e-004	8.0000e-005	9.9113
Bank (with Drive-Through)	51660	16.4600	6.8000e-004	1.4000e-004	16.5189
Day-Care Center	55544.4	17.6976	7.3000e-004	1.5000e-004	17.7610
Gasoline/Service Station	34440	10.9733	4.5000e-004	9.0000e-005	11.0126
Health Club	327180	104.2466	4.3000e-003	8.9000e-004	104.6195
High Turnover (Sit Down Restaurant)	243410	77.5557	3.2000e-003	6.6000e-004	77.8332
Hotel	1.2928e+006	411.9125	0.0170	3.5200e-003	413.3862
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	124600	39.7002	1.6400e-003	3.4000e-004	39.8423
Quality Restaurant	551496	175.7184	7.2500e-003	1.5000e-003	176.3471
Regional Shopping Center	488580	155.6721	6.4300e-003	1.3300e-003	156.2290
User Defined Recreational	91916	29.2864	1.2100e-003	2.5000e-004	29.3912
<b>Total</b>		<b>1,049.0989</b>	<b>0.0433</b>	<b>8.9500e-003</b>	<b>1,052.8521</b>

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**5.3 Energy by Land Use - Electricity**

**Mitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Automobile Care Center	30996	9.8760	4.1000e-004	8.0000e-005	9.9113
Bank (with Drive-Through)	51660	16.4600	6.8000e-004	1.4000e-004	16.5189
Day-Care Center	55544.4	17.6976	7.3000e-004	1.5000e-004	17.7610
Gasoline/Service Station	34440	10.9733	4.5000e-004	9.0000e-005	11.0126
Health Club	327180	104.2466	4.3000e-003	8.9000e-004	104.6195
High Turnover (Sit Down Restaurant)	243410	77.5557	3.2000e-003	6.6000e-004	77.8332
Hotel	1.2928e+006	411.9125	0.0170	3.5200e-003	413.3862
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	124600	39.7002	1.6400e-003	3.4000e-004	39.8423
Quality Restaurant	551496	175.7184	7.2500e-003	1.5000e-003	176.3471
Regional Shopping Center	488580	155.6721	6.4300e-003	1.3300e-003	156.2290
User Defined Recreational	91916	29.2864	1.2100e-003	2.5000e-004	29.3912
<b>Total</b>		<b>1,049.0989</b>	<b>0.0433</b>	<b>8.9500e-003</b>	<b>1,052.8521</b>

**6.0 Area Detail**

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**6.1 Mitigation Measures Area**

	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					
Mitigated	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
Unmitigated	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419

**6.2 Area by SubCategory**

Unmitigated

	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	0.1138					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.8536					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.8900e-003	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
<b>Total</b>	<b>0.9693</b>	<b>1.9000e-004</b>	<b>0.0203</b>	<b>0.0000</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>0.0393</b>	<b>0.0393</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>0.0419</b>

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**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	0.1138					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.8536					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.8900e-003	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
<b>Total</b>	<b>0.9693</b>	<b>1.9000e-004</b>	<b>0.0203</b>	<b>0.0000</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>0.0393</b>	<b>0.0393</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>0.0419</b>

**7.0 Water Detail**

**7.1 Mitigation Measures Water**

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	110.5764	0.6539	0.0162	131.7601
Unmitigated	110.5764	0.6539	0.0162	131.7601

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**7.2 Water by Land Use**

**Unmitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	3.13642 / 0.207585	14.7421	0.1028	2.5300e-003	18.0655
Bank (with Drive-Through)	0.237738 / 0.14571	1.5775	7.8100e-003	2.0000e-004	1.8311
Day-Care Center	0.428467 / 1.10177	5.8137	0.0142	3.8000e-004	6.2813
Gasoline/Service Station	0.239074 / 0.146529	1.5864	7.8500e-003	2.0000e-004	1.8414
Health Club	2.24744 / 1.37746	14.9132	0.0738	1.8500e-003	17.3101
High Turnover (Sit Down Restaurant)	1.7696 / 0.112953	8.3029	0.0580	1.4300e-003	10.1779
Hotel	3.42451 / 0.380502	16.6409	0.1122	2.7700e-003	20.2714
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	4.00664 / 0.255743	18.7991	0.1313	3.2300e-003	23.0444
Regional Shopping Center	3.7777 / 2.31536	25.0674	0.1241	3.1100e-003	29.0964
User Defined Recreational	0.667774 / 0.0426239	3.1332	0.0219	5.4000e-004	3.8407
<b>Total</b>		<b>110.5764</b>	<b>0.6539</b>	<b>0.0162</b>	<b>131.7601</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**7.2 Water by Land Use**

**Mitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	3.13642 / 0.207585	14.7421	0.1028	2.5300e-003	18.0655
Bank (with Drive-Through)	0.237738 / 0.14571	1.5775	7.8100e-003	2.0000e-004	1.8311
Day-Care Center	0.428467 / 1.10177	5.8137	0.0142	3.8000e-004	6.2813
Gasoline/Service Station	0.239074 / 0.146529	1.5864	7.8500e-003	2.0000e-004	1.8414
Health Club	2.24744 / 1.37746	14.9132	0.0738	1.8500e-003	17.3101
High Turnover (Sit Down Restaurant)	1.7696 / 0.112953	8.3029	0.0580	1.4300e-003	10.1779
Hotel	3.42451 / 0.380502	16.6409	0.1122	2.7700e-003	20.2714
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	4.00664 / 0.255743	18.7991	0.1313	3.2300e-003	23.0444
Regional Shopping Center	3.7777 / 2.31536	25.0674	0.1241	3.1100e-003	29.0964
User Defined Recreational	0.667774 / 0.0426239	3.1332	0.0219	5.4000e-004	3.8407
<b>Total</b>		<b>110.5764</b>	<b>0.6539</b>	<b>0.0162</b>	<b>131.7601</b>

**8.0 Waste Detail**

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**8.1 Mitigation Measures Waste**

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	94.9023	5.6086	0.0000	235.1165
Unmitigated	94.9023	5.6086	0.0000	235.1165



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**8.2 Waste by Land Use****Unmitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	13.75	2.7911	0.1650	0.0000	6.9149
Bank (with Drive-Through)	5.6	1.1368	0.0672	0.0000	2.8163
Day-Care Center	12.99	2.6369	0.1558	0.0000	6.5327
Gasoline/Service Station	9.7	1.9690	0.1164	0.0000	4.8781
Health Club	216.6	43.9678	2.5984	0.0000	108.9285
High Turnover (Sit Down Restaurant)	69.38	14.0835	0.8323	0.0000	34.8913
Hotel	73.91	15.0031	0.8867	0.0000	37.1695
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	12.04	2.4440	0.1444	0.0000	6.0549
Regional Shopping Center	53.55	10.8702	0.6424	0.0000	26.9304
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>94.9023</b>	<b>5.6086</b>	<b>0.0000</b>	<b>235.1165</b>

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**8.2 Waste by Land Use****Mitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	13.75	2.7911	0.1650	0.0000	6.9149
Bank (with Drive-Through)	5.6	1.1368	0.0672	0.0000	2.8163
Day-Care Center	12.99	2.6369	0.1558	0.0000	6.5327
Gasoline/Service Station	9.7	1.9690	0.1164	0.0000	4.8781
Health Club	216.6	43.9678	2.5984	0.0000	108.9285
High Turnover (Sit Down Restaurant)	69.38	14.0835	0.8323	0.0000	34.8913
Hotel	73.91	15.0031	0.8867	0.0000	37.1695
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	12.04	2.4440	0.1444	0.0000	6.0549
Regional Shopping Center	53.55	10.8702	0.6424	0.0000	26.9304
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>94.9023</b>	<b>5.6086</b>	<b>0.0000</b>	<b>235.1165</b>

**9.0 Operational Offroad**

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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**10.0 Stationary Equipment**

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**Fire Pumps and Emergency Generators**

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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**User Defined Equipment**

Equipment Type	Number
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**11.0 Vegetation**

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## **ATTACHMENT D**

### **80 TSF COMMERCIAL CALEEMOD OUTPUTS**

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**Bedford Marketplace (Operations)**  
**San Bernardino-South Coast County, Annual**

**1.0 Project Characteristics**

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Bank (with Drive-Through)	6.00	1000sqft	0.14	6,000.00	0
Day-Care Center	9.99	1000sqft	0.23	9,990.00	0
Other Asphalt Surfaces	408.85	1000sqft	9.39	408,852.00	0
Parking Lot	890.00	Space	8.17	356,000.00	0
Health Club	38.00	1000sqft	0.87	38,000.00	0
High Turnover (Sit Down Restaurant)	5.83	1000sqft	0.13	5,826.00	0
Hotel	135.00	Room	0.57	88,730.00	0
Quality Restaurant	13.20	1000sqft	0.30	13,200.00	0
User Defined Recreational	2.20	User Defined Unit	0.05	2,200.00	0
Automobile Care Center	3.60	1000sqft	0.08	3,600.00	0
Gasoline/Service Station	18.00	Pump	0.09	4,000.00	0
Regional Shopping Center	51.00	1000sqft	1.17	51,000.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	32
<b>Climate Zone</b>	10			<b>Operational Year</b>	2021
<b>Utility Company</b>	Southern California Edison				
<b>CO2 Intensity (lb/MWhr)</b>	702.44	<b>CH4 Intensity (lb/MWhr)</b>	0.029	<b>N2O Intensity (lb/MWhr)</b>	0.006

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**1.3 User Entered Comments & Non-Default Data**

Project Characteristics -

Land Use - Net Land Area per the Site Plan is +/-21.2 acres.

Construction Phase - Operations Run Only.

Off-road Equipment - Hours are based on an 8-hour workday.

Off-road Equipment - Operations Run Only.

Trips and VMT - Operations Run Only.

Grading -

Architectural Coating - Rule 1113

Vehicle Trips - Trip Rates based on information provided in the TIA.

Energy Use - Energy rates for User Defined Recreational (Coffee/Shop use) reflect the CalEEMod default rates for Fast-Food Restaurant with Drive Thru.

Water And Wastewater - Water rates adjusted to assume that half of the trips to the car wash will use approximately 30 gallons of water

Solid Waste -

Construction Off-road Equipment Mitigation -

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	10.00	1.00
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	3.03	2.12
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	6.62	4.63
tblEnergyUse	LightingElect	5.44	3.81

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tblEnergyUse	LightingElect	6.62	4.63
tblEnergyUse	LightingElect	5.61	3.93
tblEnergyUse	LightingElect	0.00	4.63
tblEnergyUse	NT24E	0.00	28.48
tblEnergyUse	NT24NG	0.00	195.77
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.78	1.95
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	12.38	8.67
tblEnergyUse	T24E	6.47	4.53
tblEnergyUse	T24E	12.38	8.67
tblEnergyUse	T24E	4.58	3.21
tblEnergyUse	T24E	0.00	8.67
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	6.97	4.88
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	77.67	54.37
tblEnergyUse	T24NG	55.15	38.61
tblEnergyUse	T24NG	77.67	54.37
tblEnergyUse	T24NG	1.92	1.34
tblEnergyUse	T24NG	0.00	54.37
tblLandUse	LandUseSquareFeet	408,850.00	408,852.00
tblLandUse	LandUseSquareFeet	5,830.00	5,826.00

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tblLandUse	LandUseSquareFeet	196,020.00	88,730.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	2,541.15	4,000.00
tblLandUse	LotAcreage	8.01	8.17
tblLandUse	LotAcreage	4.50	0.57
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.06	0.09
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblVehicleEF	HHD	1.24	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	3.46	7.82
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.92	2.4420e-003
tblVehicleEF	HHD	6,983.95	1,459.93
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.07	7.65
tblVehicleEF	HHD	2.87	3.24
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03



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tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	0.89	0.60
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	1.02	0.68
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	HHD	1.17	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	2.52	7.65
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.80	2.2950e-003
tblVehicleEF	HHD	7,395.94	1,453.32

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tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.97	7.40
tblVehicleEF	HHD	2.70	3.05
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.84	0.62
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.7000e-005	0.00
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.97	0.71

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tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	1.34	0.03
tblVehicleEF	HHD	0.04	3.7740e-003
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	4.76	7.98
tblVehicleEF	HHD	0.58	0.36
tblVehicleEF	HHD	1.89	2.4140e-003
tblVehicleEF	HHD	6,415.00	1,454.79
tblVehicleEF	HHD	1,493.95	1,371.01
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	26.84	7.90
tblVehicleEF	HHD	2.83	3.15
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.8160e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004

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tblVehicleEF	HHD	0.96	0.56
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.08
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.06	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	1.10	0.64
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.09
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	LDA	4.6640e-003	2.7950e-003
tblVehicleEF	LDA	6.4640e-003	0.06
tblVehicleEF	LDA	0.62	0.70
tblVehicleEF	LDA	1.32	2.22
tblVehicleEF	LDA	261.85	269.33
tblVehicleEF	LDA	59.28	55.48
tblVehicleEF	LDA	0.06	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07

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tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.6230e-003	2.6640e-003
tblVehicleEF	LDA	6.1500e-004	5.4900e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.10	0.27
tblVehicleEF	LDA	5.3170e-003	3.2030e-003
tblVehicleEF	LDA	5.3900e-003	0.05
tblVehicleEF	LDA	0.76	0.86
tblVehicleEF	LDA	1.10	1.85
tblVehicleEF	LDA	286.52	294.16
tblVehicleEF	LDA	59.28	54.75
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11

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tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.07	0.21
tblVehicleEF	LDA	2.8710e-003	2.9100e-003
tblVehicleEF	LDA	6.1100e-004	5.4200e-004
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.08	0.23
tblVehicleEF	LDA	4.5320e-003	2.7260e-003
tblVehicleEF	LDA	6.4200e-003	0.06
tblVehicleEF	LDA	0.58	0.67
tblVehicleEF	LDA	1.30	2.19
tblVehicleEF	LDA	256.02	263.51
tblVehicleEF	LDA	59.28	55.41
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.25

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tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.5640e-003	2.6070e-003
tblVehicleEF	LDA	6.1500e-004	5.4800e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.27
tblVehicleEF	LDT1	0.02	8.1890e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.71	1.63
tblVehicleEF	LDT1	4.02	2.54
tblVehicleEF	LDT1	323.73	319.09
tblVehicleEF	LDT1	72.77	67.44
tblVehicleEF	LDT1	0.18	0.15
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.29	0.48
tblVehicleEF	LDT1	3.2600e-003	3.1580e-003

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tblVehicleEF	LDT1	7.9900e-004	6.6700e-004
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT1	0.02	9.2860e-003
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.05	1.97
tblVehicleEF	LDT1	3.30	2.10
tblVehicleEF	LDT1	352.65	345.09
tblVehicleEF	LDT1	72.77	66.47
tblVehicleEF	LDT1	0.16	0.13
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.24	0.41
tblVehicleEF	LDT1	3.5540e-003	3.4150e-003
tblVehicleEF	LDT1	7.8600e-004	6.5800e-004
tblVehicleEF	LDT1	0.40	0.44



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tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.26	0.44
tblVehicleEF	LDT1	0.01	7.9980e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.62	1.55
tblVehicleEF	LDT1	3.95	2.49
tblVehicleEF	LDT1	316.91	312.93
tblVehicleEF	LDT1	72.77	67.36
tblVehicleEF	LDT1	0.17	0.14
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.28	0.48
tblVehicleEF	LDT1	3.1900e-003	3.0970e-003
tblVehicleEF	LDT1	7.9800e-004	6.6700e-004
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13

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tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT2	6.9330e-003	4.8260e-003
tblVehicleEF	LDT2	9.2890e-003	0.08
tblVehicleEF	LDT2	0.85	1.06
tblVehicleEF	LDT2	1.85	2.89
tblVehicleEF	LDT2	363.70	344.02
tblVehicleEF	LDT2	81.97	72.94
tblVehicleEF	LDT2	0.10	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.13	0.38
tblVehicleEF	LDT2	3.6440e-003	3.4040e-003
tblVehicleEF	LDT2	8.5100e-004	7.2200e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50

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tblVehicleEF	LDT2	0.14	0.42
tblVehicleEF	LDT2	7.8730e-003	5.5090e-003
tblVehicleEF	LDT2	7.7350e-003	0.07
tblVehicleEF	LDT2	1.04	1.30
tblVehicleEF	LDT2	1.53	2.39
tblVehicleEF	LDT2	397.09	369.57
tblVehicleEF	LDT2	81.97	71.94
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.10	0.32
tblVehicleEF	LDT2	3.9810e-003	3.6570e-003
tblVehicleEF	LDT2	8.4600e-004	7.1200e-004
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.11	0.35
tblVehicleEF	LDT2	6.7430e-003	4.7100e-003

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tblVehicleEF	LDT2	9.2200e-003	0.08
tblVehicleEF	LDT2	0.81	1.01
tblVehicleEF	LDT2	1.82	2.84
tblVehicleEF	LDT2	355.82	337.97
tblVehicleEF	LDT2	81.97	72.85
tblVehicleEF	LDT2	0.09	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.12	0.38
tblVehicleEF	LDT2	3.5650e-003	3.3440e-003
tblVehicleEF	LDT2	8.5100e-004	7.2100e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.14	0.41
tblVehicleEF	LHD1	5.4860e-003	4.9840e-003
tblVehicleEF	LHD1	0.01	7.1410e-003
tblVehicleEF	LHD1	0.02	0.02

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tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.77	1.07
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.99
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.26	1.69
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.29	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6200e-004	1.0900e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003

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tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD1	5.4860e-003	5.0000e-003
tblVehicleEF	LHD1	0.01	7.3180e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.18	0.99
tblVehicleEF	LHD1	2.58	1.00
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.98
tblVehicleEF	LHD1	30.92	10.87
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.12	1.58
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11

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tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.27	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0370e-003	6.3960e-003
tblVehicleEF	LHD1	3.5800e-004	1.0800e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.30	0.09
tblVehicleEF	LHD1	5.4860e-003	4.9870e-003
tblVehicleEF	LHD1	0.01	7.1590e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.72	1.05
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.96
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.22	1.66
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004

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tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.28	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6100e-004	1.0800e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD2	3.8190e-003	3.4060e-003
tblVehicleEF	LHD2	5.2410e-003	4.5240e-003
tblVehicleEF	LHD2	9.1660e-003	0.01



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tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.29	0.64
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.51
tblVehicleEF	LHD2	24.89	7.96
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.69	1.81
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7300e-004	7.9000e-005
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05

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tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.14	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4160e-003
tblVehicleEF	LHD2	5.3190e-003	4.5750e-003
tblVehicleEF	LHD2	8.7380e-003	9.6870e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.56	0.62
tblVehicleEF	LHD2	1.21	0.60
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.89
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.59	1.70
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02

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tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7100e-004	7.8000e-005
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4070e-003
tblVehicleEF	LHD2	5.2490e-003	4.5300e-003
tblVehicleEF	LHD2	9.0820e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.27	0.63
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.94
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.67	1.78
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01

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tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7200e-004	7.9000e-005
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.16	0.25
tblVehicleEF	MCY	21.02	21.16
tblVehicleEF	MCY	9.91	8.77
tblVehicleEF	MCY	167.12	211.16
tblVehicleEF	MCY	46.87	61.87

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tblVehicleEF	MCY	1.17	1.17
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.26	2.26
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.17	1.92
tblVehicleEF	MCY	2.0790e-003	2.0900e-003
tblVehicleEF	MCY	6.9500e-004	6.1200e-004
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.76	2.76
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.37	2.08
tblVehicleEF	MCY	0.41	0.32
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	21.14	21.29
tblVehicleEF	MCY	9.06	7.97
tblVehicleEF	MCY	167.12	211.14
tblVehicleEF	MCY	46.87	59.68
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	1.8190e-003	1.7890e-003

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tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.19	2.19
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	1.87	1.64
tblVehicleEF	MCY	2.0790e-003	2.0890e-003
tblVehicleEF	MCY	6.7100e-004	5.9100e-004
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.69	2.68
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.03	1.78
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	20.06	20.18
tblVehicleEF	MCY	9.53	8.41
tblVehicleEF	MCY	167.12	209.47
tblVehicleEF	MCY	46.87	61.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003

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tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.22	2.22
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.10	1.84
tblVehicleEF	MCY	2.0630e-003	2.0730e-003
tblVehicleEF	MCY	6.8600e-004	6.0400e-004
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.71	2.71
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.28	2.00
tblVehicleEF	MDV	0.01	6.6050e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.55	1.33
tblVehicleEF	MDV	3.59	3.53
tblVehicleEF	MDV	498.66	425.70
tblVehicleEF	MDV	110.76	90.07
tblVehicleEF	MDV	0.20	0.14
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12

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tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.28	0.50
tblVehicleEF	MDV	5.0000e-003	4.2090e-003
tblVehicleEF	MDV	1.1710e-003	8.9100e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MDV	0.02	7.4780e-003
tblVehicleEF	MDV	0.02	0.08
tblVehicleEF	MDV	1.87	1.60
tblVehicleEF	MDV	2.99	2.92
tblVehicleEF	MDV	542.90	452.84
tblVehicleEF	MDV	110.76	88.84
tblVehicleEF	MDV	0.18	0.12
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22



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tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.24	0.42
tblVehicleEF	MDV	5.4470e-003	4.4780e-003
tblVehicleEF	MDV	1.1600e-003	8.7900e-004
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.26	0.46
tblVehicleEF	MDV	0.01	6.4310e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.47	1.25
tblVehicleEF	MDV	3.53	3.47
tblVehicleEF	MDV	488.33	419.25
tblVehicleEF	MDV	110.76	89.97
tblVehicleEF	MDV	0.19	0.13
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.13	0.61

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tblVehicleEF	MDV	0.28	0.49
tblVehicleEF	MDV	4.8960e-003	4.1450e-003
tblVehicleEF	MDV	1.1700e-003	8.9000e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.60	0.37
tblVehicleEF	MH	6.96	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.64	4.70
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

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tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.2000e-004	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.44	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.74	0.37
tblVehicleEF	MH	6.31	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.50	4.42
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

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tblVehicleEF	MH	0.37	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.0900e-004	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.41	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.61	0.37
tblVehicleEF	MH	6.87	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.61	4.62
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

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tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.1900e-004	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.43	0.00
tblVehicleEF	MHD	0.02	3.2250e-003
tblVehicleEF	MHD	4.1450e-003	6.0340e-003
tblVehicleEF	MHD	0.06	8.8310e-003
tblVehicleEF	MHD	0.33	0.34
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	6.00	1.03
tblVehicleEF	MHD	155.10	71.06
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.43
tblVehicleEF	MHD	0.63	0.61
tblVehicleEF	MHD	1.08	2.22
tblVehicleEF	MHD	4.3700e-004	2.0190e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	4.1800e-004	1.9320e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004

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tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.4910e-003	6.7400e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4400e-004	8.3000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.40	0.05
tblVehicleEF	MHD	0.02	3.0610e-003
tblVehicleEF	MHD	4.2290e-003	6.0860e-003
tblVehicleEF	MHD	0.05	8.4200e-003
tblVehicleEF	MHD	0.24	0.28
tblVehicleEF	MHD	0.32	0.56
tblVehicleEF	MHD	5.61	0.96
tblVehicleEF	MHD	164.29	72.29
tblVehicleEF	MHD	1,105.72	1,029.54
tblVehicleEF	MHD	53.92	8.32
tblVehicleEF	MHD	0.65	0.62
tblVehicleEF	MHD	1.01	2.09

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tblVehicleEF	MHD	3.6900e-004	1.7050e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	3.5300e-004	1.6310e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.35	0.04
tblVehicleEF	MHD	1.5770e-003	6.8600e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.3800e-004	8.2000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.38	0.05
tblVehicleEF	MHD	0.02	3.4660e-003
tblVehicleEF	MHD	4.1530e-003	6.0380e-003
tblVehicleEF	MHD	0.06	8.7320e-003
tblVehicleEF	MHD	0.46	0.42

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	5.90	1.02
tblVehicleEF	MHD	142.41	69.34
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.40
tblVehicleEF	MHD	0.60	0.60
tblVehicleEF	MHD	1.06	2.18
tblVehicleEF	MHD	5.3200e-004	2.4540e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	5.0900e-004	2.3480e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.3710e-003	6.5800e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4300e-004	8.3000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	7.0500e-004	3.2200e-004



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tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.39	0.05
tblVehicleEF	OBUS	0.01	9.3650e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.27	0.49
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.67	2.81
tblVehicleEF	OBUS	70.21	68.33
tblVehicleEF	OBUS	1,126.32	1,507.23
tblVehicleEF	OBUS	71.08	22.19
tblVehicleEF	OBUS	0.32	0.39
tblVehicleEF	OBUS	1.10	1.47
tblVehicleEF	OBUS	1.1300e-004	1.5090e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.0800e-004	1.4440e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.41	0.13

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	OBUS	6.8200e-004	6.5300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2800e-004	2.2000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	OBUS	0.01	9.3930e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.02
tblVehicleEF	OBUS	0.26	0.47
tblVehicleEF	OBUS	0.75	1.22
tblVehicleEF	OBUS	6.11	2.57
tblVehicleEF	OBUS	73.34	68.71
tblVehicleEF	OBUS	1,126.32	1,507.28
tblVehicleEF	OBUS	71.08	21.80
tblVehicleEF	OBUS	0.33	0.39
tblVehicleEF	OBUS	1.02	1.35
tblVehicleEF	OBUS	9.5000e-005	1.2750e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	9.1000e-005	1.2200e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.05	0.09
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.39	0.13
tblVehicleEF	OBUS	7.1200e-004	6.5600e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1800e-004	2.1600e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.07	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.42	0.14
tblVehicleEF	OBUS	0.01	9.3640e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.51
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.62	2.79
tblVehicleEF	OBUS	65.88	67.80
tblVehicleEF	OBUS	1,126.32	1,507.24
tblVehicleEF	OBUS	71.08	22.15
tblVehicleEF	OBUS	0.31	0.39

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tblVehicleEF	OBUS	1.08	1.44
tblVehicleEF	OBUS	1.3700e-004	1.8320e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.3100e-004	1.7520e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.4100e-004	6.4800e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2700e-004	2.1900e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3980e-003
tblVehicleEF	SBUS	0.07	3.9120e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	SBUS	5.64	1.82
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.49	0.54
tblVehicleEF	SBUS	1,270.71	336.96
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.11
tblVehicleEF	SBUS	12.46	3.45
tblVehicleEF	SBUS	5.17	5.36
tblVehicleEF	SBUS	0.01	4.4720e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	4.2790e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.28	0.02
tblVehicleEF	SBUS	0.01	3.2020e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.31	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.4900e-003
tblVehicleEF	SBUS	0.06	3.2450e-003
tblVehicleEF	SBUS	5.48	1.78
tblVehicleEF	SBUS	0.72	0.64
tblVehicleEF	SBUS	3.76	0.38
tblVehicleEF	SBUS	1,335.64	345.46
tblVehicleEF	SBUS	1,144.20	1,143.58
tblVehicleEF	SBUS	36.06	2.85
tblVehicleEF	SBUS	12.86	3.52
tblVehicleEF	SBUS	4.84	5.03
tblVehicleEF	SBUS	0.01	3.7780e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	3.6140e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003

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tblVehicleEF	SBUS	0.67	0.19
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.23	0.02
tblVehicleEF	SBUS	0.01	3.2820e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.2700e-004	2.8000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.96	0.27
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.25	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3930e-003
tblVehicleEF	SBUS	0.07	4.0100e-003
tblVehicleEF	SBUS	5.85	1.87
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.54	0.56
tblVehicleEF	SBUS	1,181.05	325.23
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.14
tblVehicleEF	SBUS	11.91	3.35
tblVehicleEF	SBUS	5.09	5.28
tblVehicleEF	SBUS	0.02	5.4310e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.02	5.1960e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.29	0.02
tblVehicleEF	SBUS	0.01	3.0910e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.03
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.79	32.64



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tblVehicleEF	UBUS	14.93	1.46
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.41
tblVehicleEF	UBUS	6.43	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.19	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6230e-003	1.7200e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.30	0.08
tblVehicleEF	UBUS	1.95	4.19

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tblVehicleEF	UBUS	0.08	0.02
tblVehicleEF	UBUS	9.90	32.64
tblVehicleEF	UBUS	12.23	1.20
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	16.98
tblVehicleEF	UBUS	5.98	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	0.67	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.06	0.06
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.5760e-003	1.6800e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	2.69	4.28
tblVehicleEF	UBUS	0.02	0.05

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tblVehicleEF	UBUS	1.16	0.07
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.80	32.64
tblVehicleEF	UBUS	14.43	1.42
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.36
tblVehicleEF	UBUS	6.31	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.17	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6140e-003	1.7200e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004

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tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.28	0.08
tblVehicleTrips	CC_TTP	0.00	79.50
tblVehicleTrips	CNW_TTP	0.00	19.00
tblVehicleTrips	CW_TTP	0.00	1.50
tblVehicleTrips	DV_TP	51.00	0.00
tblVehicleTrips	DV_TP	26.00	0.00
tblVehicleTrips	DV_TP	58.00	0.00
tblVehicleTrips	DV_TP	27.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	18.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	28.00	86.00
tblVehicleTrips	PB_TP	47.00	65.00
tblVehicleTrips	PB_TP	14.00	58.00
tblVehicleTrips	PB_TP	59.00	85.00
tblVehicleTrips	PB_TP	9.00	45.00
tblVehicleTrips	PB_TP	43.00	88.00
tblVehicleTrips	PB_TP	44.00	73.00
tblVehicleTrips	PB_TP	11.00	63.00
tblVehicleTrips	PB_TP	0.00	54.00
tblVehicleTrips	PR_TP	21.00	14.00
tblVehicleTrips	PR_TP	27.00	35.00
tblVehicleTrips	PR_TP	28.00	42.00
tblVehicleTrips	PR_TP	14.00	15.00

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tblVehicleTrips	PR_TP	52.00	55.00
tblVehicleTrips	PR_TP	37.00	12.00
tblVehicleTrips	PR_TP	38.00	27.00
tblVehicleTrips	PR_TP	54.00	37.00
tblVehicleTrips	PR_TP	0.00	46.00
tblVehicleTrips	ST_TR	23.72	304.00
tblVehicleTrips	ST_TR	6.21	6.22
tblVehicleTrips	ST_TR	168.56	182.17
tblVehicleTrips	ST_TR	158.37	122.40
tblVehicleTrips	ST_TR	8.19	10.50
tblVehicleTrips	ST_TR	94.36	90.04
tblVehicleTrips	ST_TR	49.97	46.12
tblVehicleTrips	ST_TR	0.00	87.70
tblVehicleTrips	SU_TR	11.88	410.00
tblVehicleTrips	SU_TR	5.83	5.84
tblVehicleTrips	SU_TR	168.56	166.88
tblVehicleTrips	SU_TR	131.84	142.64
tblVehicleTrips	SU_TR	5.95	8.48
tblVehicleTrips	SU_TR	72.16	71.97
tblVehicleTrips	SU_TR	25.24	21.10
tblVehicleTrips	SU_TR	0.00	87.70
tblVehicleTrips	WD_TR	23.72	142.00
tblVehicleTrips	WD_TR	148.15	79.67
tblVehicleTrips	WD_TR	74.06	47.62
tblVehicleTrips	WD_TR	168.56	172.01
tblVehicleTrips	WD_TR	32.93	30.00
tblVehicleTrips	WD_TR	127.15	112.18

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tblVehicleTrips	WD_TR	8.17	12.23
tblVehicleTrips	WD_TR	89.95	83.84
tblVehicleTrips	WD_TR	42.70	37.75
tblVehicleTrips	WD_TR	0.00	820.38
tblWater	IndoorWaterUseRate	338,691.99	3,136,416.99
tblWater	IndoorWaterUseRate	0.00	667,774.17
tblWater	OutdoorWaterUseRate	0.00	42,623.88

## 2.0 Emissions Summary

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Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
		Highest		

**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	tons/yr										MT/yr					
Area	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
Energy	0.0580	0.5272	0.4429	3.1600e-003		0.0401	0.0401		0.0401	0.0401	0.0000	1,623.0505	1,623.0505	0.0543	0.0195	1,630.2143
Mobile	5.3013	16.3549	30.4072	0.0682	5.4290	0.1131	5.5421	1.4533	0.1070	1.5603	0.0000	6,411.6584	6,411.6584	0.5217	0.0000	6,424.7018
Waste						0.0000	0.0000		0.0000	0.0000	94.9023	0.0000	94.9023	5.6086	0.0000	235.1165
Water						0.0000	0.0000		0.0000	0.0000	6.3246	104.2519	110.5764	0.6539	0.0162	131.7601
<b>Total</b>	<b>6.3286</b>	<b>16.8823</b>	<b>30.8703</b>	<b>0.0713</b>	<b>5.4290</b>	<b>0.1532</b>	<b>5.5822</b>	<b>1.4533</b>	<b>0.1472</b>	<b>1.6005</b>	<b>101.2269</b>	<b>8,138.9999</b>	<b>8,240.2268</b>	<b>6.8386</b>	<b>0.0357</b>	<b>8,421.8346</b>



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**2.2 Overall Operational**

**Mitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
Energy	0.0580	0.5272	0.4429	3.1600e-003		0.0401	0.0401		0.0401	0.0401	0.0000	1,623.0505	1,623.0505	0.0543	0.0195	1,630.2143
Mobile	5.3013	16.3549	30.4072	0.0682	5.4290	0.1131	5.5421	1.4533	0.1070	1.5603	0.0000	6,411.6584	6,411.6584	0.5217	0.0000	6,424.7018
Waste						0.0000	0.0000		0.0000	0.0000	94.9023	0.0000	94.9023	5.6086	0.0000	235.1165
Water						0.0000	0.0000		0.0000	0.0000	6.3246	104.2519	110.5764	0.6539	0.0162	131.7601
<b>Total</b>	<b>6.3286</b>	<b>16.8823</b>	<b>30.8703</b>	<b>0.0713</b>	<b>5.4290</b>	<b>0.1532</b>	<b>5.5822</b>	<b>1.4533</b>	<b>0.1472</b>	<b>1.6005</b>	<b>101.2269</b>	<b>8,138.9999</b>	<b>8,240.2268</b>	<b>6.8386</b>	<b>0.0357</b>	<b>8,421.8346</b>

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

**3.0 Construction Detail**

**Construction Phase**

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Site Preparation	Site Preparation	6/25/2020	6/25/2020	5	1	

**Acres of Grading (Site Preparation Phase): 0**

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**Acres of Grading (Grading Phase): 0**

**Acres of Paving: 17.56**

**Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)**

**OffRoad Equipment**

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Site Preparation	Rubber Tired Dozers	0	8.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	0	8.00	97	0.37

**Trips and VMT**

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Site Preparation	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

**3.1 Mitigation Measures Construction**

Water Exposed Area



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**3.2 Site Preparation - 2020**

**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	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**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	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>

**4.0 Operational Detail - Mobile**

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4.1 Mitigation Measures Mobile

	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					
Mitigated	5.3013	16.3549	30.4072	0.0682	5.4290	0.1131	5.5421	1.4533	0.1070	1.5603	0.0000	6,411.6584	6,411.6584	0.5217	0.0000	6,424.7018
Unmitigated	5.3013	16.3549	30.4072	0.0682	5.4290	0.1131	5.5421	1.4533	0.1070	1.5603	0.0000	6,411.6584	6,411.6584	0.5217	0.0000	6,424.7018

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	511.20	1,094.40	1476.00	426,767	426,767
Bank (with Drive-Through)	478.02	517.92	191.40	498,767	498,767
Day-Care Center	475.72	62.14	58.34	518,758	518,758
Gasoline/Service Station	3,096.18	3,279.06	3003.84	1,501,619	1,501,619
Health Club	1,140.00	793.06	1015.74	2,057,883	2,057,883
High Turnover (Sit Down Restaurant)	654.01	713.59	831.59	286,809	286,809
Hotel	1,651.05	1,417.50	1144.80	3,687,504	3,687,504
Other Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Quality Restaurant	1,106.69	1,188.53	950.00	1,009,217	1,009,217
Regional Shopping Center	1,925.25	2,352.12	1076.10	2,416,706	2,416,706
User Defined Recreational	1,804.84	192.94	192.94	1,880,704	1,880,704
<b>Total</b>	<b>12,842.96</b>	<b>11,611.26</b>	<b>9,940.76</b>	<b>14,284,735</b>	<b>14,284,735</b>

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**4.3 Trip Type Information**

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	16.60	8.40	6.90	33.00	48.00	19.00	14	0	86
Bank (with Drive-Through)	16.60	8.40	6.90	6.60	74.40	19.00	35	0	65
Day-Care Center	16.60	8.40	6.90	12.70	82.30	5.00	42	0	58
Gasoline/Service Station	16.60	8.40	6.90	2.00	79.00	19.00	15	0	85
Health Club	16.60	8.40	6.90	16.90	64.10	19.00	55	0	45
High Turnover (Sit Down)	16.60	8.40	6.90	8.50	72.50	19.00	12	0	88
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	27	0	73
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	37	0	63
User Defined Recreational	16.60	8.40	6.90	1.50	79.50	19.00	46	0	54

**4.4 Fleet Mix**

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Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Bank (with Drive-Through)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Day-Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Gasoline/Service Station	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Health Club	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
High Turnover (Sit Down Restaurant)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Hotel	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Other Asphalt Surfaces	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Parking Lot	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Quality Restaurant	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Regional Shopping Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
User Defined Recreational	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010

## 5.0 Energy Detail

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Historical Energy Use: N

## 5.1 Mitigation Measures Energy

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	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated							0.0000	0.0000		0.0000	0.0000	1,049.0989	1,049.0989	0.0433	8.9600e-003	1,052.8521
Electricity Unmitigated							0.0000	0.0000		0.0000	0.0000	1,049.0989	1,049.0989	0.0433	8.9600e-003	1,052.8521
NaturalGas Mitigated	0.0580	0.5272	0.4429	3.1600e-003		0.0401	0.0401		0.0401	0.0401	0.0000	573.9516	573.9516	0.0110	0.0105	577.3623
NaturalGas Unmitigated	0.0580	0.5272	0.4429	3.1600e-003		0.0401	0.0401		0.0401	0.0401	0.0000	573.9516	573.9516	0.0110	0.0105	577.3623



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**5.2 Energy by Land Use - NaturalGas**

**Unmitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Automobile Care Center	100368	5.4000e-004	4.9200e-003	4.1300e-003	3.0000e-005		3.7000e-004	3.7000e-004		3.7000e-004	3.7000e-004	0.0000	5.3560	5.3560	1.0000e-004	1.0000e-004	5.3879
Bank (with Drive-Through)	167280	9.0000e-004	8.2000e-003	6.8900e-003	5.0000e-005		6.2000e-004	6.2000e-004		6.2000e-004	6.2000e-004	0.0000	8.9267	8.9267	1.7000e-004	1.6000e-004	8.9797
Day-Care Center	66633.3	3.6000e-004	3.2700e-003	2.7400e-003	2.0000e-005		2.5000e-004	2.5000e-004		2.5000e-004	2.5000e-004	0.0000	3.5558	3.5558	7.0000e-005	7.0000e-005	3.5769
Gasoline/Service Station	111520	6.0000e-004	5.4700e-003	4.5900e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9511	5.9511	1.1000e-004	1.1000e-004	5.9865
Health Club	1.05944e+006	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9500e-003	3.9500e-003		3.9500e-003	3.9500e-003	0.0000	56.5358	56.5358	1.0800e-003	1.0400e-003	56.8717
High Turnover (Sit Down Restaurant)	1.45732e+006	7.8600e-003	0.0714	0.0600	4.3000e-004		5.4300e-003	5.4300e-003		5.4300e-003	5.4300e-003	0.0000	77.7679	77.7679	1.4900e-003	1.4300e-003	78.2301
Hotel	3.85709e+006	0.0208	0.1891	0.1588	1.1300e-003		0.0144	0.0144		0.0144	0.0144	0.0000	205.8292	205.8292	3.9500e-003	3.7700e-003	207.0523
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	3.30185e+006	0.0178	0.1619	0.1360	9.7000e-004		0.0123	0.0123		0.0123	0.0123	0.0000	176.1992	176.1992	3.3800e-003	3.2300e-003	177.2463
Regional Shopping Center	83640	4.5000e-004	4.1000e-003	3.4400e-003	2.0000e-005		3.1000e-004	3.1000e-004		3.1000e-004	3.1000e-004	0.0000	4.4634	4.4634	9.0000e-005	8.0000e-005	4.4899
User Defined Recreational	550308	2.9700e-003	0.0270	0.0227	1.6000e-004		2.0500e-003	2.0500e-003		2.0500e-003	2.0500e-003	0.0000	29.3665	29.3665	5.6000e-004	5.4000e-004	29.5410
<b>Total</b>		<b>0.0580</b>	<b>0.5272</b>	<b>0.4429</b>	<b>3.1500e-003</b>		<b>0.0401</b>	<b>0.0401</b>		<b>0.0401</b>	<b>0.0401</b>	<b>0.0000</b>	<b>573.9516</b>	<b>573.9516</b>	<b>0.0110</b>	<b>0.0105</b>	<b>577.3623</b>

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**5.2 Energy by Land Use - NaturalGas**

**Mitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Automobile Care Center	100368	5.4000e-004	4.9200e-003	4.1300e-003	3.0000e-005		3.7000e-004	3.7000e-004		3.7000e-004	3.7000e-004	0.0000	5.3560	5.3560	1.0000e-004	1.0000e-004	5.3879
Bank (with Drive-Through)	167280	9.0000e-004	8.2000e-003	6.8900e-003	5.0000e-005		6.2000e-004	6.2000e-004		6.2000e-004	6.2000e-004	0.0000	8.9267	8.9267	1.7000e-004	1.6000e-004	8.9797
Day-Care Center	66633.3	3.6000e-004	3.2700e-003	2.7400e-003	2.0000e-005		2.5000e-004	2.5000e-004		2.5000e-004	2.5000e-004	0.0000	3.5558	3.5558	7.0000e-005	7.0000e-005	3.5769
Gasoline/Service Station	111520	6.0000e-004	5.4700e-003	4.5900e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9511	5.9511	1.1000e-004	1.1000e-004	5.9865
Health Club	1.05944e+006	5.7100e-003	0.0519	0.0436	3.1000e-004		3.9500e-003	3.9500e-003		3.9500e-003	3.9500e-003	0.0000	56.5358	56.5358	1.0800e-003	1.0400e-003	56.8717
High Turnover (Sit Down Restaurant)	1.45732e+006	7.8600e-003	0.0714	0.0600	4.3000e-004		5.4300e-003	5.4300e-003		5.4300e-003	5.4300e-003	0.0000	77.7679	77.7679	1.4900e-003	1.4300e-003	78.2301
Hotel	3.85709e+006	0.0208	0.1891	0.1588	1.1300e-003		0.0144	0.0144		0.0144	0.0144	0.0000	205.8292	205.8292	3.9500e-003	3.7700e-003	207.0523
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	3.30185e+006	0.0178	0.1619	0.1360	9.7000e-004		0.0123	0.0123		0.0123	0.0123	0.0000	176.1992	176.1992	3.3800e-003	3.2300e-003	177.2463
Regional Shopping Center	83640	4.5000e-004	4.1000e-003	3.4400e-003	2.0000e-005		3.1000e-004	3.1000e-004		3.1000e-004	3.1000e-004	0.0000	4.4634	4.4634	9.0000e-005	8.0000e-005	4.4899
User Defined Recreational	550308	2.9700e-003	0.0270	0.0227	1.6000e-004		2.0500e-003	2.0500e-003		2.0500e-003	2.0500e-003	0.0000	29.3665	29.3665	5.6000e-004	5.4000e-004	29.5410
<b>Total</b>		<b>0.0580</b>	<b>0.5272</b>	<b>0.4429</b>	<b>3.1500e-003</b>		<b>0.0401</b>	<b>0.0401</b>		<b>0.0401</b>	<b>0.0401</b>	<b>0.0000</b>	<b>573.9516</b>	<b>573.9516</b>	<b>0.0110</b>	<b>0.0105</b>	<b>577.3623</b>

Bedford Marketplace (Operations) - San Bernardino-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			
Automobile Care Center	30996	9.8760	4.1000e-004	8.0000e-005	9.9113
Bank (with Drive-Through)	51660	16.4600	6.8000e-004	1.4000e-004	16.5189
Day-Care Center	55544.4	17.6976	7.3000e-004	1.5000e-004	17.7610
Gasoline/Service Station	34440	10.9733	4.5000e-004	9.0000e-005	11.0126
Health Club	327180	104.2466	4.3000e-003	8.9000e-004	104.6195
High Turnover (Sit Down Restaurant)	243410	77.5557	3.2000e-003	6.6000e-004	77.8332
Hotel	1.2928e+006	411.9125	0.0170	3.5200e-003	413.3862
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	124600	39.7002	1.6400e-003	3.4000e-004	39.8423
Quality Restaurant	551496	175.7184	7.2500e-003	1.5000e-003	176.3471
Regional Shopping Center	488580	155.6721	6.4300e-003	1.3300e-003	156.2290
User Defined Recreational	91916	29.2864	1.2100e-003	2.5000e-004	29.3912
<b>Total</b>		<b>1,049.0989</b>	<b>0.0433</b>	<b>8.9500e-003</b>	<b>1,052.8521</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**5.3 Energy by Land Use - Electricity**

**Mitigated**

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Automobile Care Center	30996	9.8760	4.1000e-004	8.0000e-005	9.9113
Bank (with Drive-Through)	51660	16.4600	6.8000e-004	1.4000e-004	16.5189
Day-Care Center	55544.4	17.6976	7.3000e-004	1.5000e-004	17.7610
Gasoline/Service Station	34440	10.9733	4.5000e-004	9.0000e-005	11.0126
Health Club	327180	104.2466	4.3000e-003	8.9000e-004	104.6195
High Turnover (Sit Down Restaurant)	243410	77.5557	3.2000e-003	6.6000e-004	77.8332
Hotel	1.2928e+006	411.9125	0.0170	3.5200e-003	413.3862
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	124600	39.7002	1.6400e-003	3.4000e-004	39.8423
Quality Restaurant	551496	175.7184	7.2500e-003	1.5000e-003	176.3471
Regional Shopping Center	488580	155.6721	6.4300e-003	1.3300e-003	156.2290
User Defined Recreational	91916	29.2864	1.2100e-003	2.5000e-004	29.3912
<b>Total</b>		<b>1,049.0989</b>	<b>0.0433</b>	<b>8.9500e-003</b>	<b>1,052.8521</b>

**6.0 Area Detail**

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Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**6.1 Mitigation Measures Area**

	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					
Mitigated	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
Unmitigated	0.9693	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419

**6.2 Area by SubCategory**

Unmitigated

	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	0.1138					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.8536					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.8900e-003	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
<b>Total</b>	<b>0.9693</b>	<b>1.9000e-004</b>	<b>0.0203</b>	<b>0.0000</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>0.0393</b>	<b>0.0393</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>0.0419</b>

Bedford Marketplace (Operations) - San Bernardino-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	0.1138					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.8536					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.8900e-003	1.9000e-004	0.0203	0.0000		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.0393	0.0393	1.0000e-004	0.0000	0.0419
<b>Total</b>	<b>0.9693</b>	<b>1.9000e-004</b>	<b>0.0203</b>	<b>0.0000</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>		<b>7.0000e-005</b>	<b>7.0000e-005</b>	<b>0.0000</b>	<b>0.0393</b>	<b>0.0393</b>	<b>1.0000e-004</b>	<b>0.0000</b>	<b>0.0419</b>

**7.0 Water Detail**

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**7.1 Mitigation Measures Water**

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	110.5764	0.6539	0.0162	131.7601
Unmitigated	110.5764	0.6539	0.0162	131.7601

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**7.2 Water by Land Use**

**Unmitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	3.13642 / 0.207585	14.7421	0.1028	2.5300e-003	18.0655
Bank (with Drive-Through)	0.237738 / 0.14571	1.5775	7.8100e-003	2.0000e-004	1.8311
Day-Care Center	0.428467 / 1.10177	5.8137	0.0142	3.8000e-004	6.2813
Gasoline/Service Station	0.239074 / 0.146529	1.5864	7.8500e-003	2.0000e-004	1.8414
Health Club	2.24744 / 1.37746	14.9132	0.0738	1.8500e-003	17.3101
High Turnover (Sit Down Restaurant)	1.7696 / 0.112953	8.3029	0.0580	1.4300e-003	10.1779
Hotel	3.42451 / 0.380502	16.6409	0.1122	2.7700e-003	20.2714
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	4.00664 / 0.255743	18.7991	0.1313	3.2300e-003	23.0444
Regional Shopping Center	3.7777 / 2.31536	25.0674	0.1241	3.1100e-003	29.0964
User Defined Recreational	0.667774 / 0.0426239	3.1332	0.0219	5.4000e-004	3.8407
<b>Total</b>		<b>110.5764</b>	<b>0.6539</b>	<b>0.0162</b>	<b>131.7601</b>



Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**7.2 Water by Land Use**

**Mitigated**

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Automobile Care Center	3.13642 / 0.207585	14.7421	0.1028	2.5300e-003	18.0655
Bank (with Drive-Through)	0.237738 / 0.14571	1.5775	7.8100e-003	2.0000e-004	1.8311
Day-Care Center	0.428467 / 1.10177	5.8137	0.0142	3.8000e-004	6.2813
Gasoline/Service Station	0.239074 / 0.146529	1.5864	7.8500e-003	2.0000e-004	1.8414
Health Club	2.24744 / 1.37746	14.9132	0.0738	1.8500e-003	17.3101
High Turnover (Sit Down Restaurant)	1.7696 / 0.112953	8.3029	0.0580	1.4300e-003	10.1779
Hotel	3.42451 / 0.380502	16.6409	0.1122	2.7700e-003	20.2714
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	4.00664 / 0.255743	18.7991	0.1313	3.2300e-003	23.0444
Regional Shopping Center	3.7777 / 2.31536	25.0674	0.1241	3.1100e-003	29.0964
User Defined Recreational	0.667774 / 0.0426239	3.1332	0.0219	5.4000e-004	3.8407
<b>Total</b>		<b>110.5764</b>	<b>0.6539</b>	<b>0.0162</b>	<b>131.7601</b>

**8.0 Waste Detail**

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**8.1 Mitigation Measures Waste**

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	94.9023	5.6086	0.0000	235.1165
Unmitigated	94.9023	5.6086	0.0000	235.1165

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**8.2 Waste by Land Use****Unmitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	13.75	2.7911	0.1650	0.0000	6.9149
Bank (with Drive-Through)	5.6	1.1368	0.0672	0.0000	2.8163
Day-Care Center	12.99	2.6369	0.1558	0.0000	6.5327
Gasoline/Service Station	9.7	1.9690	0.1164	0.0000	4.8781
Health Club	216.6	43.9678	2.5984	0.0000	108.9285
High Turnover (Sit Down Restaurant)	69.38	14.0835	0.8323	0.0000	34.8913
Hotel	73.91	15.0031	0.8867	0.0000	37.1695
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	12.04	2.4440	0.1444	0.0000	6.0549
Regional Shopping Center	53.55	10.8702	0.6424	0.0000	26.9304
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>94.9023</b>	<b>5.6086</b>	<b>0.0000</b>	<b>235.1165</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

**8.2 Waste by Land Use**

**Mitigated**

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Automobile Care Center	13.75	2.7911	0.1650	0.0000	6.9149
Bank (with Drive-Through)	5.6	1.1368	0.0672	0.0000	2.8163
Day-Care Center	12.99	2.6369	0.1558	0.0000	6.5327
Gasoline/Service Station	9.7	1.9690	0.1164	0.0000	4.8781
Health Club	216.6	43.9678	2.5984	0.0000	108.9285
High Turnover (Sit Down Restaurant)	69.38	14.0835	0.8323	0.0000	34.8913
Hotel	73.91	15.0031	0.8867	0.0000	37.1695
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	12.04	2.4440	0.1444	0.0000	6.0549
Regional Shopping Center	53.55	10.8702	0.6424	0.0000	26.9304
User Defined Recreational	0	0.0000	0.0000	0.0000	0.0000
<b>Total</b>		<b>94.9023</b>	<b>5.6086</b>	<b>0.0000</b>	<b>235.1165</b>

**9.0 Operational Offroad**

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Bedford Marketplace (Operations) - San Bernardino-South Coast County, Annual

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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**10.0 Stationary Equipment**

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**Fire Pumps and Emergency Generators**

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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**User Defined Equipment**

Equipment Type	Number
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**11.0 Vegetation**

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Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**Bedford Marketplace (Operations)**  
**San Bernardino-South Coast County, Summer**

**1.0 Project Characteristics**

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Bank (with Drive-Through)	6.00	1000sqft	0.14	6,000.00	0
Day-Care Center	9.99	1000sqft	0.23	9,990.00	0
Other Asphalt Surfaces	408.85	1000sqft	9.39	408,852.00	0
Parking Lot	890.00	Space	8.17	356,000.00	0
Health Club	38.00	1000sqft	0.87	38,000.00	0
High Turnover (Sit Down Restaurant)	5.83	1000sqft	0.13	5,826.00	0
Hotel	135.00	Room	0.57	88,730.00	0
Quality Restaurant	13.20	1000sqft	0.30	13,200.00	0
User Defined Recreational	2.20	User Defined Unit	0.05	2,200.00	0
Automobile Care Center	3.60	1000sqft	0.08	3,600.00	0
Gasoline/Service Station	18.00	Pump	0.09	4,000.00	0
Regional Shopping Center	51.00	1000sqft	1.17	51,000.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	32
<b>Climate Zone</b>	10			<b>Operational Year</b>	2021
<b>Utility Company</b>	Southern California Edison				
<b>CO2 Intensity (lb/MWhr)</b>	702.44	<b>CH4 Intensity (lb/MWhr)</b>	0.029	<b>N2O Intensity (lb/MWhr)</b>	0.006

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**1.3 User Entered Comments & Non-Default Data**

Project Characteristics -

Land Use - Net Land Area per the Site Plan is +/-21.2 acres.

Construction Phase - Operations Run Only.

Off-road Equipment - Hours are based on an 8-hour workday.

Off-road Equipment - Operations Run Only.

Trips and VMT - Operations Run Only.

Grading -

Architectural Coating - Rule 1113

Vehicle Trips - Trip Rates based on information provided in the TIA.

Energy Use - Energy rates for User Defined Recreational (Coffee/Shop use) reflect the CalEEMod default rates for Fast-Food Restaurant with Drive Thru.

Water And Wastewater - Water rates adjusted to assume that half of the trips to the car wash will use approximately 30 gallons of water

Solid Waste -

Construction Off-road Equipment Mitigation -

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	10.00	1.00
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	3.03	2.12
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	6.62	4.63
tblEnergyUse	LightingElect	5.44	3.81

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblEnergyUse	LightingElect	6.62	4.63
tblEnergyUse	LightingElect	5.61	3.93
tblEnergyUse	LightingElect	0.00	4.63
tblEnergyUse	NT24E	0.00	28.48
tblEnergyUse	NT24NG	0.00	195.77
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.78	1.95
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	12.38	8.67
tblEnergyUse	T24E	6.47	4.53
tblEnergyUse	T24E	12.38	8.67
tblEnergyUse	T24E	4.58	3.21
tblEnergyUse	T24E	0.00	8.67
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	6.97	4.88
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	77.67	54.37
tblEnergyUse	T24NG	55.15	38.61
tblEnergyUse	T24NG	77.67	54.37
tblEnergyUse	T24NG	1.92	1.34
tblEnergyUse	T24NG	0.00	54.37
tblLandUse	LandUseSquareFeet	408,850.00	408,852.00
tblLandUse	LandUseSquareFeet	5,830.00	5,826.00



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblLandUse	LandUseSquareFeet	196,020.00	88,730.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	2,541.15	4,000.00
tblLandUse	LotAcreage	8.01	8.17
tblLandUse	LotAcreage	4.50	0.57
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.06	0.09
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblVehicleEF	HHD	1.24	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	3.46	7.82
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.92	2.4420e-003
tblVehicleEF	HHD	6,983.95	1,459.93
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.07	7.65
tblVehicleEF	HHD	2.87	3.24
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	0.89	0.60
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	1.02	0.68
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	HHD	1.17	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	2.52	7.65
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.80	2.2950e-003
tblVehicleEF	HHD	7,395.94	1,453.32

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.97	7.40
tblVehicleEF	HHD	2.70	3.05
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.84	0.62
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.7000e-005	0.00
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.97	0.71

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	1.34	0.03
tblVehicleEF	HHD	0.04	3.7740e-003
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	4.76	7.98
tblVehicleEF	HHD	0.58	0.36
tblVehicleEF	HHD	1.89	2.4140e-003
tblVehicleEF	HHD	6,415.00	1,454.79
tblVehicleEF	HHD	1,493.95	1,371.01
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	26.84	7.90
tblVehicleEF	HHD	2.83	3.15
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.8160e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	HHD	0.96	0.56
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.08
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.06	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	1.10	0.64
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.09
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	LDA	4.6640e-003	2.7950e-003
tblVehicleEF	LDA	6.4640e-003	0.06
tblVehicleEF	LDA	0.62	0.70
tblVehicleEF	LDA	1.32	2.22
tblVehicleEF	LDA	261.85	269.33
tblVehicleEF	LDA	59.28	55.48
tblVehicleEF	LDA	0.06	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.6230e-003	2.6640e-003
tblVehicleEF	LDA	6.1500e-004	5.4900e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.10	0.27
tblVehicleEF	LDA	5.3170e-003	3.2030e-003
tblVehicleEF	LDA	5.3900e-003	0.05
tblVehicleEF	LDA	0.76	0.86
tblVehicleEF	LDA	1.10	1.85
tblVehicleEF	LDA	286.52	294.16
tblVehicleEF	LDA	59.28	54.75
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.07	0.21
tblVehicleEF	LDA	2.8710e-003	2.9100e-003
tblVehicleEF	LDA	6.1100e-004	5.4200e-004
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.08	0.23
tblVehicleEF	LDA	4.5320e-003	2.7260e-003
tblVehicleEF	LDA	6.4200e-003	0.06
tblVehicleEF	LDA	0.58	0.67
tblVehicleEF	LDA	1.30	2.19
tblVehicleEF	LDA	256.02	263.51
tblVehicleEF	LDA	59.28	55.41
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.25

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.5640e-003	2.6070e-003
tblVehicleEF	LDA	6.1500e-004	5.4800e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.27
tblVehicleEF	LDT1	0.02	8.1890e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.71	1.63
tblVehicleEF	LDT1	4.02	2.54
tblVehicleEF	LDT1	323.73	319.09
tblVehicleEF	LDT1	72.77	67.44
tblVehicleEF	LDT1	0.18	0.15
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.29	0.48
tblVehicleEF	LDT1	3.2600e-003	3.1580e-003



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT1	7.9900e-004	6.6700e-004
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT1	0.02	9.2860e-003
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.05	1.97
tblVehicleEF	LDT1	3.30	2.10
tblVehicleEF	LDT1	352.65	345.09
tblVehicleEF	LDT1	72.77	66.47
tblVehicleEF	LDT1	0.16	0.13
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.24	0.41
tblVehicleEF	LDT1	3.5540e-003	3.4150e-003
tblVehicleEF	LDT1	7.8600e-004	6.5800e-004
tblVehicleEF	LDT1	0.40	0.44

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.26	0.44
tblVehicleEF	LDT1	0.01	7.9980e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.62	1.55
tblVehicleEF	LDT1	3.95	2.49
tblVehicleEF	LDT1	316.91	312.93
tblVehicleEF	LDT1	72.77	67.36
tblVehicleEF	LDT1	0.17	0.14
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.28	0.48
tblVehicleEF	LDT1	3.1900e-003	3.0970e-003
tblVehicleEF	LDT1	7.9800e-004	6.6700e-004
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT2	6.9330e-003	4.8260e-003
tblVehicleEF	LDT2	9.2890e-003	0.08
tblVehicleEF	LDT2	0.85	1.06
tblVehicleEF	LDT2	1.85	2.89
tblVehicleEF	LDT2	363.70	344.02
tblVehicleEF	LDT2	81.97	72.94
tblVehicleEF	LDT2	0.10	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.13	0.38
tblVehicleEF	LDT2	3.6440e-003	3.4040e-003
tblVehicleEF	LDT2	8.5100e-004	7.2200e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT2	0.14	0.42
tblVehicleEF	LDT2	7.8730e-003	5.5090e-003
tblVehicleEF	LDT2	7.7350e-003	0.07
tblVehicleEF	LDT2	1.04	1.30
tblVehicleEF	LDT2	1.53	2.39
tblVehicleEF	LDT2	397.09	369.57
tblVehicleEF	LDT2	81.97	71.94
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.10	0.32
tblVehicleEF	LDT2	3.9810e-003	3.6570e-003
tblVehicleEF	LDT2	8.4600e-004	7.1200e-004
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.11	0.35
tblVehicleEF	LDT2	6.7430e-003	4.7100e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LDT2	9.2200e-003	0.08
tblVehicleEF	LDT2	0.81	1.01
tblVehicleEF	LDT2	1.82	2.84
tblVehicleEF	LDT2	355.82	337.97
tblVehicleEF	LDT2	81.97	72.85
tblVehicleEF	LDT2	0.09	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.12	0.38
tblVehicleEF	LDT2	3.5650e-003	3.3440e-003
tblVehicleEF	LDT2	8.5100e-004	7.2100e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.14	0.41
tblVehicleEF	LHD1	5.4860e-003	4.9840e-003
tblVehicleEF	LHD1	0.01	7.1410e-003
tblVehicleEF	LHD1	0.02	0.02

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.77	1.07
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.99
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.26	1.69
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.29	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6200e-004	1.0900e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD1	5.4860e-003	5.0000e-003
tblVehicleEF	LHD1	0.01	7.3180e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.18	0.99
tblVehicleEF	LHD1	2.58	1.00
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.98
tblVehicleEF	LHD1	30.92	10.87
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.12	1.58
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.27	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0370e-003	6.3960e-003
tblVehicleEF	LHD1	3.5800e-004	1.0800e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.30	0.09
tblVehicleEF	LHD1	5.4860e-003	4.9870e-003
tblVehicleEF	LHD1	0.01	7.1590e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.72	1.05
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.96
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.22	1.66
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.28	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6100e-004	1.0800e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD2	3.8190e-003	3.4060e-003
tblVehicleEF	LHD2	5.2410e-003	4.5240e-003
tblVehicleEF	LHD2	9.1660e-003	0.01

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.29	0.64
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.51
tblVehicleEF	LHD2	24.89	7.96
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.69	1.81
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7300e-004	7.9000e-005
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.14	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4160e-003
tblVehicleEF	LHD2	5.3190e-003	4.5750e-003
tblVehicleEF	LHD2	8.7380e-003	9.6870e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.56	0.62
tblVehicleEF	LHD2	1.21	0.60
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.89
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.59	1.70
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7100e-004	7.8000e-005
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4070e-003
tblVehicleEF	LHD2	5.2490e-003	4.5300e-003
tblVehicleEF	LHD2	9.0820e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.27	0.63
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.94
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.67	1.78
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7200e-004	7.9000e-005
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.16	0.25
tblVehicleEF	MCY	21.02	21.16
tblVehicleEF	MCY	9.91	8.77
tblVehicleEF	MCY	167.12	211.16
tblVehicleEF	MCY	46.87	61.87

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MCY	1.17	1.17
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.26	2.26
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.17	1.92
tblVehicleEF	MCY	2.0790e-003	2.0900e-003
tblVehicleEF	MCY	6.9500e-004	6.1200e-004
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.76	2.76
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.37	2.08
tblVehicleEF	MCY	0.41	0.32
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	21.14	21.29
tblVehicleEF	MCY	9.06	7.97
tblVehicleEF	MCY	167.12	211.14
tblVehicleEF	MCY	46.87	59.68
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	1.8190e-003	1.7890e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.19	2.19
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	1.87	1.64
tblVehicleEF	MCY	2.0790e-003	2.0890e-003
tblVehicleEF	MCY	6.7100e-004	5.9100e-004
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.69	2.68
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.03	1.78
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	20.06	20.18
tblVehicleEF	MCY	9.53	8.41
tblVehicleEF	MCY	167.12	209.47
tblVehicleEF	MCY	46.87	61.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.22	2.22
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.10	1.84
tblVehicleEF	MCY	2.0630e-003	2.0730e-003
tblVehicleEF	MCY	6.8600e-004	6.0400e-004
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.71	2.71
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.28	2.00
tblVehicleEF	MDV	0.01	6.6050e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.55	1.33
tblVehicleEF	MDV	3.59	3.53
tblVehicleEF	MDV	498.66	425.70
tblVehicleEF	MDV	110.76	90.07
tblVehicleEF	MDV	0.20	0.14
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.28	0.50
tblVehicleEF	MDV	5.0000e-003	4.2090e-003
tblVehicleEF	MDV	1.1710e-003	8.9100e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MDV	0.02	7.4780e-003
tblVehicleEF	MDV	0.02	0.08
tblVehicleEF	MDV	1.87	1.60
tblVehicleEF	MDV	2.99	2.92
tblVehicleEF	MDV	542.90	452.84
tblVehicleEF	MDV	110.76	88.84
tblVehicleEF	MDV	0.18	0.12
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.24	0.42
tblVehicleEF	MDV	5.4470e-003	4.4780e-003
tblVehicleEF	MDV	1.1600e-003	8.7900e-004
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.26	0.46
tblVehicleEF	MDV	0.01	6.4310e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.47	1.25
tblVehicleEF	MDV	3.53	3.47
tblVehicleEF	MDV	488.33	419.25
tblVehicleEF	MDV	110.76	89.97
tblVehicleEF	MDV	0.19	0.13
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.13	0.61

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MDV	0.28	0.49
tblVehicleEF	MDV	4.8960e-003	4.1450e-003
tblVehicleEF	MDV	1.1700e-003	8.9000e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.60	0.37
tblVehicleEF	MH	6.96	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.64	4.70
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.2000e-004	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.44	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.74	0.37
tblVehicleEF	MH	6.31	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.50	4.42
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MH	0.37	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.0900e-004	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.41	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.61	0.37
tblVehicleEF	MH	6.87	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.61	4.62
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.1900e-004	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.43	0.00
tblVehicleEF	MHD	0.02	3.2250e-003
tblVehicleEF	MHD	4.1450e-003	6.0340e-003
tblVehicleEF	MHD	0.06	8.8310e-003
tblVehicleEF	MHD	0.33	0.34
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	6.00	1.03
tblVehicleEF	MHD	155.10	71.06
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.43
tblVehicleEF	MHD	0.63	0.61
tblVehicleEF	MHD	1.08	2.22
tblVehicleEF	MHD	4.3700e-004	2.0190e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	4.1800e-004	1.9320e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.4910e-003	6.7400e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4400e-004	8.3000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.40	0.05
tblVehicleEF	MHD	0.02	3.0610e-003
tblVehicleEF	MHD	4.2290e-003	6.0860e-003
tblVehicleEF	MHD	0.05	8.4200e-003
tblVehicleEF	MHD	0.24	0.28
tblVehicleEF	MHD	0.32	0.56
tblVehicleEF	MHD	5.61	0.96
tblVehicleEF	MHD	164.29	72.29
tblVehicleEF	MHD	1,105.72	1,029.54
tblVehicleEF	MHD	53.92	8.32
tblVehicleEF	MHD	0.65	0.62
tblVehicleEF	MHD	1.01	2.09

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	3.6900e-004	1.7050e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	3.5300e-004	1.6310e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.35	0.04
tblVehicleEF	MHD	1.5770e-003	6.8600e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.3800e-004	8.2000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.38	0.05
tblVehicleEF	MHD	0.02	3.4660e-003
tblVehicleEF	MHD	4.1530e-003	6.0380e-003
tblVehicleEF	MHD	0.06	8.7320e-003
tblVehicleEF	MHD	0.46	0.42



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	5.90	1.02
tblVehicleEF	MHD	142.41	69.34
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.40
tblVehicleEF	MHD	0.60	0.60
tblVehicleEF	MHD	1.06	2.18
tblVehicleEF	MHD	5.3200e-004	2.4540e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	5.0900e-004	2.3480e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.3710e-003	6.5800e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4300e-004	8.3000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	7.0500e-004	3.2200e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.39	0.05
tblVehicleEF	OBUS	0.01	9.3650e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.27	0.49
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.67	2.81
tblVehicleEF	OBUS	70.21	68.33
tblVehicleEF	OBUS	1,126.32	1,507.23
tblVehicleEF	OBUS	71.08	22.19
tblVehicleEF	OBUS	0.32	0.39
tblVehicleEF	OBUS	1.10	1.47
tblVehicleEF	OBUS	1.1300e-004	1.5090e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.0800e-004	1.4440e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.41	0.13

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	6.8200e-004	6.5300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2800e-004	2.2000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	OBUS	0.01	9.3930e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.02
tblVehicleEF	OBUS	0.26	0.47
tblVehicleEF	OBUS	0.75	1.22
tblVehicleEF	OBUS	6.11	2.57
tblVehicleEF	OBUS	73.34	68.71
tblVehicleEF	OBUS	1,126.32	1,507.28
tblVehicleEF	OBUS	71.08	21.80
tblVehicleEF	OBUS	0.33	0.39
tblVehicleEF	OBUS	1.02	1.35
tblVehicleEF	OBUS	9.5000e-005	1.2750e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	9.1000e-005	1.2200e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.05	0.09
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.39	0.13
tblVehicleEF	OBUS	7.1200e-004	6.5600e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1800e-004	2.1600e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.07	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.42	0.14
tblVehicleEF	OBUS	0.01	9.3640e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.51
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.62	2.79
tblVehicleEF	OBUS	65.88	67.80
tblVehicleEF	OBUS	1,126.32	1,507.24
tblVehicleEF	OBUS	71.08	22.15
tblVehicleEF	OBUS	0.31	0.39

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	OBUS	1.08	1.44
tblVehicleEF	OBUS	1.3700e-004	1.8320e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.3100e-004	1.7520e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.4100e-004	6.4800e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2700e-004	2.1900e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3980e-003
tblVehicleEF	SBUS	0.07	3.9120e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	5.64	1.82
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.49	0.54
tblVehicleEF	SBUS	1,270.71	336.96
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.11
tblVehicleEF	SBUS	12.46	3.45
tblVehicleEF	SBUS	5.17	5.36
tblVehicleEF	SBUS	0.01	4.4720e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	4.2790e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.28	0.02
tblVehicleEF	SBUS	0.01	3.2020e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.31	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.4900e-003
tblVehicleEF	SBUS	0.06	3.2450e-003
tblVehicleEF	SBUS	5.48	1.78
tblVehicleEF	SBUS	0.72	0.64
tblVehicleEF	SBUS	3.76	0.38
tblVehicleEF	SBUS	1,335.64	345.46
tblVehicleEF	SBUS	1,144.20	1,143.58
tblVehicleEF	SBUS	36.06	2.85
tblVehicleEF	SBUS	12.86	3.52
tblVehicleEF	SBUS	4.84	5.03
tblVehicleEF	SBUS	0.01	3.7780e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	3.6140e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	0.67	0.19
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.23	0.02
tblVehicleEF	SBUS	0.01	3.2820e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.2700e-004	2.8000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.96	0.27
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.25	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3930e-003
tblVehicleEF	SBUS	0.07	4.0100e-003
tblVehicleEF	SBUS	5.85	1.87
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.54	0.56
tblVehicleEF	SBUS	1,181.05	325.23
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.14
tblVehicleEF	SBUS	11.91	3.35
tblVehicleEF	SBUS	5.09	5.28
tblVehicleEF	SBUS	0.02	5.4310e-003



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.02	5.1960e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.29	0.02
tblVehicleEF	SBUS	0.01	3.0910e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.03
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.79	32.64

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	UBUS	14.93	1.46
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.41
tblVehicleEF	UBUS	6.43	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.19	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6230e-003	1.7200e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.30	0.08
tblVehicleEF	UBUS	1.95	4.19

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	UBUS	0.08	0.02
tblVehicleEF	UBUS	9.90	32.64
tblVehicleEF	UBUS	12.23	1.20
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	16.98
tblVehicleEF	UBUS	5.98	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	0.67	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.06	0.06
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.5760e-003	1.6800e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	2.69	4.28
tblVehicleEF	UBUS	0.02	0.05

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	UBUS	1.16	0.07
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.80	32.64
tblVehicleEF	UBUS	14.43	1.42
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.36
tblVehicleEF	UBUS	6.31	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.17	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6140e-003	1.7200e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.28	0.08
tblVehicleTrips	CC_TTP	0.00	79.50
tblVehicleTrips	CNW_TTP	0.00	19.00
tblVehicleTrips	CW_TTP	0.00	1.50
tblVehicleTrips	DV_TP	51.00	0.00
tblVehicleTrips	DV_TP	26.00	0.00
tblVehicleTrips	DV_TP	58.00	0.00
tblVehicleTrips	DV_TP	27.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	18.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	28.00	86.00
tblVehicleTrips	PB_TP	47.00	65.00
tblVehicleTrips	PB_TP	14.00	58.00
tblVehicleTrips	PB_TP	59.00	85.00
tblVehicleTrips	PB_TP	9.00	45.00
tblVehicleTrips	PB_TP	43.00	88.00
tblVehicleTrips	PB_TP	44.00	73.00
tblVehicleTrips	PB_TP	11.00	63.00
tblVehicleTrips	PB_TP	0.00	54.00
tblVehicleTrips	PR_TP	21.00	14.00
tblVehicleTrips	PR_TP	27.00	35.00
tblVehicleTrips	PR_TP	28.00	42.00
tblVehicleTrips	PR_TP	14.00	15.00

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleTrips	PR_TP	52.00	55.00
tblVehicleTrips	PR_TP	37.00	12.00
tblVehicleTrips	PR_TP	38.00	27.00
tblVehicleTrips	PR_TP	54.00	37.00
tblVehicleTrips	PR_TP	0.00	46.00
tblVehicleTrips	ST_TR	23.72	304.00
tblVehicleTrips	ST_TR	6.21	6.22
tblVehicleTrips	ST_TR	168.56	182.17
tblVehicleTrips	ST_TR	158.37	122.40
tblVehicleTrips	ST_TR	8.19	10.50
tblVehicleTrips	ST_TR	94.36	90.04
tblVehicleTrips	ST_TR	49.97	46.12
tblVehicleTrips	ST_TR	0.00	87.70
tblVehicleTrips	SU_TR	11.88	410.00
tblVehicleTrips	SU_TR	5.83	5.84
tblVehicleTrips	SU_TR	168.56	166.88
tblVehicleTrips	SU_TR	131.84	142.64
tblVehicleTrips	SU_TR	5.95	8.48
tblVehicleTrips	SU_TR	72.16	71.97
tblVehicleTrips	SU_TR	25.24	21.10
tblVehicleTrips	SU_TR	0.00	87.70
tblVehicleTrips	WD_TR	23.72	142.00
tblVehicleTrips	WD_TR	148.15	79.67
tblVehicleTrips	WD_TR	74.06	47.62
tblVehicleTrips	WD_TR	168.56	172.01
tblVehicleTrips	WD_TR	32.93	30.00
tblVehicleTrips	WD_TR	127.15	112.18

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

tblVehicleTrips	WD_TR	8.17	12.23
tblVehicleTrips	WD_TR	89.95	83.84
tblVehicleTrips	WD_TR	42.70	37.75
tblVehicleTrips	WD_TR	0.00	820.38
tblWater	IndoorWaterUseRate	338,691.99	3,136,416.99
tblWater	IndoorWaterUseRate	0.00	667,774.17
tblWater	OutdoorWaterUseRate	0.00	42,623.88

**2.0 Emissions Summary**

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Bedford Marketplace (Operations) - San Bernardino-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/day										lb/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039
Mobile	39.8675	104.0039	203.9107	0.4658	35.8772	0.7341	36.6113	9.5892	0.6949	10.2841		48,227.3977	48,227.3977	3.5173		48,315.3289
<b>Total</b>	<b>45.5012</b>	<b>106.8943</b>	<b>206.4995</b>	<b>0.4832</b>	<b>35.8772</b>	<b>0.9543</b>	<b>36.8315</b>	<b>9.5892</b>	<b>0.9150</b>	<b>10.5042</b>		<b>51,694.4468</b>	<b>51,694.4468</b>	<b>3.5846</b>	<b>0.0636</b>	<b>51,803.0019</b>

**Mitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039
Mobile	39.8675	104.0039	203.9107	0.4658	35.8772	0.7341	36.6113	9.5892	0.6949	10.2841		48,227.3977	48,227.3977	3.5173		48,315.3289
<b>Total</b>	<b>45.5012</b>	<b>106.8943</b>	<b>206.4995</b>	<b>0.4832</b>	<b>35.8772</b>	<b>0.9543</b>	<b>36.8315</b>	<b>9.5892</b>	<b>0.9150</b>	<b>10.5042</b>		<b>51,694.4468</b>	<b>51,694.4468</b>	<b>3.5846</b>	<b>0.0636</b>	<b>51,803.0019</b>

Bedford Marketplace (Operations) - San Bernardino-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
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	Site Preparation	Site Preparation	6/25/2020	6/25/2020	5	1	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 17.56

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

#### OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Site Preparation	Rubber Tired Dozers	0	8.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	0	8.00	97	0.37

#### Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Site Preparation	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

### 3.1 Mitigation Measures Construction

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

Water Exposed Area

**3.2 Site Preparation - 2020**

**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					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

**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/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	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**3.2 Site Preparation - 2020**

**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					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

**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/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	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

**4.0 Operational Detail - Mobile**

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Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**4.1 Mitigation Measures Mobile**

	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					
Mitigated	39.8675	104.0039	203.9107	0.4658	35.8772	0.7341	36.6113	9.5892	0.6949	10.2841		48,227.3977	48,227.3977	3.5173		48,315.3289
Unmitigated	39.8675	104.0039	203.9107	0.4658	35.8772	0.7341	36.6113	9.5892	0.6949	10.2841		48,227.3977	48,227.3977	3.5173		48,315.3289

**4.2 Trip Summary Information**

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	511.20	1,094.40	1476.00	426,767	426,767
Bank (with Drive-Through)	478.02	517.92	191.40	498,767	498,767
Day-Care Center	475.72	62.14	58.34	518,758	518,758
Gasoline/Service Station	3,096.18	3,279.06	3003.84	1,501,619	1,501,619
Health Club	1,140.00	793.06	1015.74	2,057,883	2,057,883
High Turnover (Sit Down Restaurant)	654.01	713.59	831.59	286,809	286,809
Hotel	1,651.05	1,417.50	1144.80	3,687,504	3,687,504
Other Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Quality Restaurant	1,106.69	1,188.53	950.00	1,009,217	1,009,217
Regional Shopping Center	1,925.25	2,352.12	1076.10	2,416,706	2,416,706
User Defined Recreational	1,804.84	192.94	192.94	1,880,704	1,880,704
<b>Total</b>	<b>12,842.96</b>	<b>11,611.26</b>	<b>9,940.76</b>	<b>14,284,735</b>	<b>14,284,735</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**4.3 Trip Type Information**

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	16.60	8.40	6.90	33.00	48.00	19.00	14	0	86
Bank (with Drive-Through)	16.60	8.40	6.90	6.60	74.40	19.00	35	0	65
Day-Care Center	16.60	8.40	6.90	12.70	82.30	5.00	42	0	58
Gasoline/Service Station	16.60	8.40	6.90	2.00	79.00	19.00	15	0	85
Health Club	16.60	8.40	6.90	16.90	64.10	19.00	55	0	45
High Turnover (Sit Down)	16.60	8.40	6.90	8.50	72.50	19.00	12	0	88
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	27	0	73
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	37	0	63
User Defined Recreational	16.60	8.40	6.90	1.50	79.50	19.00	46	0	54

**4.4 Fleet Mix**

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Bank (with Drive-Through)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Day-Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Gasoline/Service Station	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Health Club	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
High Turnover (Sit Down Restaurant)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Hotel	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Other Asphalt Surfaces	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Parking Lot	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Quality Restaurant	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Regional Shopping Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
User Defined Recreational	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010

## 5.0 Energy Detail

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Historical Energy Use: N

## 5.1 Mitigation Measures Energy

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Bedford Marketplace (Operations) - San Bernardino-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/day										lb/day					
NaturalGas Mitigated	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039
NaturalGas Unmitigated	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039



Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**5.2 Energy by Land Use - NaturalGas**

**Unmitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	274.981	2.9700e-003	0.0270	0.0227	1.6000e-004		2.0500e-003	2.0500e-003		2.0500e-003	2.0500e-003		32.3507	32.3507	6.2000e-004	5.9000e-004	32.5429
Bank (with Drive-Through)	458.301	4.9400e-003	0.0449	0.0377	2.7000e-004		3.4100e-003	3.4100e-003		3.4100e-003	3.4100e-003		53.9178	53.9178	1.0300e-003	9.9000e-004	54.2382
Day-Care Center	182.557	1.9700e-003	0.0179	0.0150	1.1000e-004		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003		21.4773	21.4773	4.1000e-004	3.9000e-004	21.6049
Gasoline/Service Station	305.534	3.2900e-003	0.0300	0.0252	1.8000e-004		2.2800e-003	2.2800e-003		2.2800e-003	2.2800e-003		35.9452	35.9452	6.9000e-004	6.6000e-004	36.1588
Health Club	2902.58	0.0313	0.2846	0.2390	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.4795	341.4795	6.5500e-003	6.2600e-003	343.5087
High Turnover (Sit Down Restaurant)	3992.65	0.0431	0.3914	0.3288	2.3500e-003		0.0298	0.0298		0.0298	0.0298		469.7230	469.7230	9.0000e-003	8.6100e-003	472.5143
Hotel	10567.4	0.1140	1.0360	0.8703	6.2200e-003		0.0787	0.0787		0.0787	0.0787		1,243.2210	1,243.2210	0.0238	0.0228	1,250.6088
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	9046.16	0.0976	0.8869	0.7450	5.3200e-003		0.0674	0.0674		0.0674	0.0674		1,064.2540	1,064.2540	0.0204	0.0195	1,070.5783
Regional Shopping Center	229.151	2.4700e-003	0.0225	0.0189	1.3000e-004		1.7100e-003	1.7100e-003		1.7100e-003	1.7100e-003		26.9589	26.9589	5.2000e-004	4.9000e-004	27.1191
User Defined Recreational	1507.69	0.0163	0.1478	0.1242	8.9000e-004		0.0112	0.0112		0.0112	0.0112		177.3757	177.3757	3.4000e-003	3.2500e-003	178.4297
<b>Total</b>		<b>0.3178</b>	<b>2.8889</b>	<b>2.4267</b>	<b>0.0173</b>		<b>0.2196</b>	<b>0.2196</b>		<b>0.2196</b>	<b>0.2196</b>		<b>3,466.7030</b>	<b>3,466.7030</b>	<b>0.0665</b>	<b>0.0635</b>	<b>3,487.3039</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**5.2 Energy by Land Use - NaturalGas**

**Mitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0.274981	2.9700e-003	0.0270	0.0227	1.6000e-004		2.0500e-003	2.0500e-003		2.0500e-003	2.0500e-003		32.3507	32.3507	6.2000e-004	5.9000e-004	32.5429
Bank (with Drive-Through)	0.458301	4.9400e-003	0.0449	0.0377	2.7000e-004		3.4100e-003	3.4100e-003		3.4100e-003	3.4100e-003		53.9178	53.9178	1.0300e-003	9.9000e-004	54.2382
Day-Care Center	0.182557	1.9700e-003	0.0179	0.0150	1.1000e-004		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003		21.4773	21.4773	4.1000e-004	3.9000e-004	21.6049
Gasoline/Service Station	0.305534	3.2900e-003	0.0300	0.0252	1.8000e-004		2.2800e-003	2.2800e-003		2.2800e-003	2.2800e-003		35.9452	35.9452	6.9000e-004	6.6000e-004	36.1588
Health Club	2.90258	0.0313	0.2846	0.2390	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.4795	341.4795	6.5500e-003	6.2600e-003	343.5087
High Turnover (Sit Down Restaurant)	3.99265	0.0431	0.3914	0.3288	2.3500e-003		0.0298	0.0298		0.0298	0.0298		469.7230	469.7230	9.0000e-003	8.6100e-003	472.5143
Hotel	10.5674	0.1140	1.0360	0.8703	6.2200e-003		0.0787	0.0787		0.0787	0.0787		1,243.2210	1,243.2210	0.0238	0.0228	1,250.6088
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	9.04616	0.0976	0.8869	0.7450	5.3200e-003		0.0674	0.0674		0.0674	0.0674		1,064.2540	1,064.2540	0.0204	0.0195	1,070.5783
Regional Shopping Center	0.229151	2.4700e-003	0.0225	0.0189	1.3000e-004		1.7100e-003	1.7100e-003		1.7100e-003	1.7100e-003		26.9589	26.9589	5.2000e-004	4.9000e-004	27.1191
User Defined Recreational	1.50769	0.0163	0.1478	0.1242	8.9000e-004		0.0112	0.0112		0.0112	0.0112		177.3757	177.3757	3.4000e-003	3.2500e-003	178.4297
<b>Total</b>		<b>0.3178</b>	<b>2.8889</b>	<b>2.4267</b>	<b>0.0173</b>		<b>0.2196</b>	<b>0.2196</b>		<b>0.2196</b>	<b>0.2196</b>		<b>3,466.7030</b>	<b>3,466.7030</b>	<b>0.0665</b>	<b>0.0635</b>	<b>3,487.3039</b>

**6.0 Area Detail**

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

**6.1 Mitigation Measures Area**

	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					
Mitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Unmitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691

**6.2 Area by SubCategory**

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>

Bedford Marketplace (Operations) - San Bernardino-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/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>

**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
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**10.0 Stationary Equipment**

Fire Pumps and Emergency Generators

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Summer

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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**User Defined Equipment**

Equipment Type	Number
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**11.0 Vegetation**

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Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**Bedford Marketplace (Operations)**  
**San Bernardino-South Coast County, Winter**

**1.0 Project Characteristics**

**1.1 Land Usage**

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Bank (with Drive-Through)	6.00	1000sqft	0.14	6,000.00	0
Day-Care Center	9.99	1000sqft	0.23	9,990.00	0
Other Asphalt Surfaces	408.85	1000sqft	9.39	408,852.00	0
Parking Lot	890.00	Space	8.17	356,000.00	0
Health Club	38.00	1000sqft	0.87	38,000.00	0
High Turnover (Sit Down Restaurant)	5.83	1000sqft	0.13	5,826.00	0
Hotel	135.00	Room	0.57	88,730.00	0
Quality Restaurant	13.20	1000sqft	0.30	13,200.00	0
User Defined Recreational	2.20	User Defined Unit	0.05	2,200.00	0
Automobile Care Center	3.60	1000sqft	0.08	3,600.00	0
Gasoline/Service Station	18.00	Pump	0.09	4,000.00	0
Regional Shopping Center	51.00	1000sqft	1.17	51,000.00	0

**1.2 Other Project Characteristics**

<b>Urbanization</b>	Urban	<b>Wind Speed (m/s)</b>	2.2	<b>Precipitation Freq (Days)</b>	32
<b>Climate Zone</b>	10			<b>Operational Year</b>	2021
<b>Utility Company</b>	Southern California Edison				
<b>CO2 Intensity (lb/MWhr)</b>	702.44	<b>CH4 Intensity (lb/MWhr)</b>	0.029	<b>N2O Intensity (lb/MWhr)</b>	0.006

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**1.3 User Entered Comments & Non-Default Data**

Project Characteristics -

Land Use - Net Land Area per the Site Plan is +/-21.2 acres.

Construction Phase - Operations Run Only.

Off-road Equipment - Hours are based on an 8-hour workday.

Off-road Equipment - Operations Run Only.

Trips and VMT - Operations Run Only.

Grading -

Architectural Coating - Rule 1113

Vehicle Trips - Trip Rates based on information provided in the TIA.

Energy Use - Energy rates for User Defined Recreational (Coffee/Shop use) reflect the CalEEMod default rates for Fast-Food Restaurant with Drive Thru.

Water And Wastewater - Water rates adjusted to assume that half of the trips to the car wash will use approximately 30 gallons of water

Solid Waste -

Construction Off-road Equipment Mitigation -

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Vehicle Emission Factors - EMFAC2017

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	10.00	1.00
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	3.03	2.12
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	2.93	2.05
tblEnergyUse	LightingElect	6.62	4.63
tblEnergyUse	LightingElect	5.44	3.81

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblEnergyUse	LightingElect	6.62	4.63
tblEnergyUse	LightingElect	5.61	3.93
tblEnergyUse	LightingElect	0.00	4.63
tblEnergyUse	NT24E	0.00	28.48
tblEnergyUse	NT24NG	0.00	195.77
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.78	1.95
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	2.20	1.54
tblEnergyUse	T24E	12.38	8.67
tblEnergyUse	T24E	6.47	4.53
tblEnergyUse	T24E	12.38	8.67
tblEnergyUse	T24E	4.58	3.21
tblEnergyUse	T24E	0.00	8.67
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	6.97	4.88
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	15.36	10.75
tblEnergyUse	T24NG	77.67	54.37
tblEnergyUse	T24NG	55.15	38.61
tblEnergyUse	T24NG	77.67	54.37
tblEnergyUse	T24NG	1.92	1.34
tblEnergyUse	T24NG	0.00	54.37
tblLandUse	LandUseSquareFeet	408,850.00	408,852.00
tblLandUse	LandUseSquareFeet	5,830.00	5,826.00



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblLandUse	LandUseSquareFeet	196,020.00	88,730.00
tblLandUse	LandUseSquareFeet	0.00	2,200.00
tblLandUse	LandUseSquareFeet	2,541.15	4,000.00
tblLandUse	LotAcreage	8.01	8.17
tblLandUse	LotAcreage	4.50	0.57
tblLandUse	LotAcreage	0.00	0.05
tblLandUse	LotAcreage	0.06	0.09
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblVehicleEF	HHD	1.24	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	3.46	7.82
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.92	2.4420e-003
tblVehicleEF	HHD	6,983.95	1,459.93
tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.07	7.65
tblVehicleEF	HHD	2.87	3.24
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	0.89	0.60
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	4.0000e-006
tblVehicleEF	HHD	3.4490e-003	1.2600e-004
tblVehicleEF	HHD	1.02	0.68
tblVehicleEF	HHD	5.7000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4200e-004	6.3700e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	HHD	1.17	0.03
tblVehicleEF	HHD	0.04	0.06
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	2.52	7.65
tblVehicleEF	HHD	0.58	0.51
tblVehicleEF	HHD	1.80	2.2950e-003
tblVehicleEF	HHD	7,395.94	1,453.32

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	1,493.95	1,411.06
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	28.97	7.40
tblVehicleEF	HHD	2.70	3.05
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.9170e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.84	0.62
tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.07	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.7000e-005	0.00
tblVehicleEF	HHD	1.8400e-004	9.0000e-006
tblVehicleEF	HHD	3.9090e-003	1.4800e-004
tblVehicleEF	HHD	0.97	0.71

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	1.2900e-004	6.0000e-006
tblVehicleEF	HHD	0.13	0.16
tblVehicleEF	HHD	2.4800e-004	6.5700e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	1.34	0.03
tblVehicleEF	HHD	0.04	3.7740e-003
tblVehicleEF	HHD	0.11	0.00
tblVehicleEF	HHD	4.76	7.98
tblVehicleEF	HHD	0.58	0.36
tblVehicleEF	HHD	1.89	2.4140e-003
tblVehicleEF	HHD	6,415.00	1,454.79
tblVehicleEF	HHD	1,493.95	1,371.01
tblVehicleEF	HHD	5.71	0.02
tblVehicleEF	HHD	26.84	7.90
tblVehicleEF	HHD	2.83	3.15
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.5000e-005	1.0000e-006
tblVehicleEF	HHD	0.02	0.01
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8820e-003	8.8160e-003
tblVehicleEF	HHD	0.01	0.05
tblVehicleEF	HHD	5.0000e-005	1.0000e-006
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	HHD	0.96	0.56
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.08
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.06	1.0000e-006
tblVehicleEF	HHD	0.06	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	8.9000e-005	0.00
tblVehicleEF	HHD	9.4000e-005	4.0000e-006
tblVehicleEF	HHD	3.7830e-003	1.4900e-004
tblVehicleEF	HHD	1.10	0.64
tblVehicleEF	HHD	5.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.13	0.09
tblVehicleEF	HHD	2.5900e-004	6.6600e-004
tblVehicleEF	HHD	0.07	1.0000e-006
tblVehicleEF	LDA	4.6640e-003	2.7950e-003
tblVehicleEF	LDA	6.4640e-003	0.06
tblVehicleEF	LDA	0.62	0.70
tblVehicleEF	LDA	1.32	2.22
tblVehicleEF	LDA	261.85	269.33
tblVehicleEF	LDA	59.28	55.48
tblVehicleEF	LDA	0.06	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.6230e-003	2.6640e-003
tblVehicleEF	LDA	6.1500e-004	5.4900e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.11	0.11
tblVehicleEF	LDA	0.04	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.10	0.27
tblVehicleEF	LDA	5.3170e-003	3.2030e-003
tblVehicleEF	LDA	5.3900e-003	0.05
tblVehicleEF	LDA	0.76	0.86
tblVehicleEF	LDA	1.10	1.85
tblVehicleEF	LDA	286.52	294.16
tblVehicleEF	LDA	59.28	54.75
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.07	0.21
tblVehicleEF	LDA	2.8710e-003	2.9100e-003
tblVehicleEF	LDA	6.1100e-004	5.4200e-004
tblVehicleEF	LDA	0.10	0.14
tblVehicleEF	LDA	0.13	0.13
tblVehicleEF	LDA	0.08	0.11
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.22
tblVehicleEF	LDA	0.08	0.23
tblVehicleEF	LDA	4.5320e-003	2.7260e-003
tblVehicleEF	LDA	6.4200e-003	0.06
tblVehicleEF	LDA	0.58	0.67
tblVehicleEF	LDA	1.30	2.19
tblVehicleEF	LDA	256.02	263.51
tblVehicleEF	LDA	59.28	55.41
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	1.7130e-003	1.5260e-003
tblVehicleEF	LDA	2.3020e-003	1.9470e-003
tblVehicleEF	LDA	1.5790e-003	1.4050e-003
tblVehicleEF	LDA	2.1170e-003	1.7910e-003
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.04	0.25

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDA	0.09	0.25
tblVehicleEF	LDA	2.5640e-003	2.6070e-003
tblVehicleEF	LDA	6.1500e-004	5.4800e-004
tblVehicleEF	LDA	0.05	0.07
tblVehicleEF	LDA	0.12	0.12
tblVehicleEF	LDA	0.03	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.09	0.27
tblVehicleEF	LDT1	0.02	8.1890e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.71	1.63
tblVehicleEF	LDT1	4.02	2.54
tblVehicleEF	LDT1	323.73	319.09
tblVehicleEF	LDT1	72.77	67.44
tblVehicleEF	LDT1	0.18	0.15
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.29	0.48
tblVehicleEF	LDT1	3.2600e-003	3.1580e-003



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT1	7.9900e-004	6.6700e-004
tblVehicleEF	LDT1	0.19	0.21
tblVehicleEF	LDT1	0.36	0.29
tblVehicleEF	LDT1	0.13	0.15
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT1	0.02	9.2860e-003
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.05	1.97
tblVehicleEF	LDT1	3.30	2.10
tblVehicleEF	LDT1	352.65	345.09
tblVehicleEF	LDT1	72.77	66.47
tblVehicleEF	LDT1	0.16	0.13
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.40	0.44
tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.24	0.41
tblVehicleEF	LDT1	3.5540e-003	3.4150e-003
tblVehicleEF	LDT1	7.8600e-004	6.5800e-004
tblVehicleEF	LDT1	0.40	0.44

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT1	0.44	0.36
tblVehicleEF	LDT1	0.29	0.32
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.21	0.95
tblVehicleEF	LDT1	0.26	0.44
tblVehicleEF	LDT1	0.01	7.9980e-003
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	1.62	1.55
tblVehicleEF	LDT1	3.95	2.49
tblVehicleEF	LDT1	316.91	312.93
tblVehicleEF	LDT1	72.77	67.36
tblVehicleEF	LDT1	0.17	0.14
tblVehicleEF	LDT1	2.8630e-003	2.4040e-003
tblVehicleEF	LDT1	3.8930e-003	3.0870e-003
tblVehicleEF	LDT1	2.6370e-003	2.2130e-003
tblVehicleEF	LDT1	3.5800e-003	2.8380e-003
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.28	0.48
tblVehicleEF	LDT1	3.1900e-003	3.0970e-003
tblVehicleEF	LDT1	7.9800e-004	6.6700e-004
tblVehicleEF	LDT1	0.20	0.22
tblVehicleEF	LDT1	0.41	0.33
tblVehicleEF	LDT1	0.12	0.13

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.25	1.12
tblVehicleEF	LDT1	0.31	0.53
tblVehicleEF	LDT2	6.9330e-003	4.8260e-003
tblVehicleEF	LDT2	9.2890e-003	0.08
tblVehicleEF	LDT2	0.85	1.06
tblVehicleEF	LDT2	1.85	2.89
tblVehicleEF	LDT2	363.70	344.02
tblVehicleEF	LDT2	81.97	72.94
tblVehicleEF	LDT2	0.10	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.13	0.38
tblVehicleEF	LDT2	3.6440e-003	3.4040e-003
tblVehicleEF	LDT2	8.5100e-004	7.2200e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.13	0.16
tblVehicleEF	LDT2	0.06	0.09
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT2	0.14	0.42
tblVehicleEF	LDT2	7.8730e-003	5.5090e-003
tblVehicleEF	LDT2	7.7350e-003	0.07
tblVehicleEF	LDT2	1.04	1.30
tblVehicleEF	LDT2	1.53	2.39
tblVehicleEF	LDT2	397.09	369.57
tblVehicleEF	LDT2	81.97	71.94
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.10	0.32
tblVehicleEF	LDT2	3.9810e-003	3.6570e-003
tblVehicleEF	LDT2	8.4600e-004	7.1200e-004
tblVehicleEF	LDT2	0.14	0.22
tblVehicleEF	LDT2	0.16	0.19
tblVehicleEF	LDT2	0.12	0.19
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.50
tblVehicleEF	LDT2	0.11	0.35
tblVehicleEF	LDT2	6.7430e-003	4.7100e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LDT2	9.2200e-003	0.08
tblVehicleEF	LDT2	0.81	1.01
tblVehicleEF	LDT2	1.82	2.84
tblVehicleEF	LDT2	355.82	337.97
tblVehicleEF	LDT2	81.97	72.85
tblVehicleEF	LDT2	0.09	0.10
tblVehicleEF	LDT2	1.7370e-003	1.5970e-003
tblVehicleEF	LDT2	2.4180e-003	2.0410e-003
tblVehicleEF	LDT2	1.5980e-003	1.4690e-003
tblVehicleEF	LDT2	2.2230e-003	1.8770e-003
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.12	0.38
tblVehicleEF	LDT2	3.5650e-003	3.3440e-003
tblVehicleEF	LDT2	8.5100e-004	7.2100e-004
tblVehicleEF	LDT2	0.07	0.11
tblVehicleEF	LDT2	0.15	0.17
tblVehicleEF	LDT2	0.05	0.08
tblVehicleEF	LDT2	0.02	0.03
tblVehicleEF	LDT2	0.08	0.58
tblVehicleEF	LDT2	0.14	0.41
tblVehicleEF	LHD1	5.4860e-003	4.9840e-003
tblVehicleEF	LHD1	0.01	7.1410e-003
tblVehicleEF	LHD1	0.02	0.02

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.77	1.07
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.99
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.26	1.69
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.29	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6200e-004	1.0900e-004
tblVehicleEF	LHD1	3.7970e-003	3.3360e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8480e-003	1.6030e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.62
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD1	5.4860e-003	5.0000e-003
tblVehicleEF	LHD1	0.01	7.3180e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.18	0.99
tblVehicleEF	LHD1	2.58	1.00
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.98
tblVehicleEF	LHD1	30.92	10.87
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.12	1.58
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004
tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.27	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0370e-003	6.3960e-003
tblVehicleEF	LHD1	3.5800e-004	1.0800e-004
tblVehicleEF	LHD1	7.5090e-003	6.6400e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	4.2150e-003	3.7110e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.35	0.63
tblVehicleEF	LHD1	0.30	0.09
tblVehicleEF	LHD1	5.4860e-003	4.9870e-003
tblVehicleEF	LHD1	0.01	7.1590e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.15	0.17
tblVehicleEF	LHD1	1.16	0.97
tblVehicleEF	LHD1	2.72	1.05
tblVehicleEF	LHD1	9.23	9.41
tblVehicleEF	LHD1	614.92	656.94
tblVehicleEF	LHD1	30.92	10.96
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	2.22	1.66
tblVehicleEF	LHD1	9.6600e-004	9.4300e-004



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD1	0.01	9.9510e-003
tblVehicleEF	LHD1	0.02	0.01
tblVehicleEF	LHD1	1.0070e-003	2.7600e-004
tblVehicleEF	LHD1	9.2400e-004	9.0200e-004
tblVehicleEF	LHD1	2.5280e-003	2.4880e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2600e-004	2.5400e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.28	0.08
tblVehicleEF	LHD1	9.2000e-005	9.1000e-005
tblVehicleEF	LHD1	6.0360e-003	6.3950e-003
tblVehicleEF	LHD1	3.6100e-004	1.0800e-004
tblVehicleEF	LHD1	4.1760e-003	3.7150e-003
tblVehicleEF	LHD1	0.13	0.11
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.8200e-003	1.5810e-003
tblVehicleEF	LHD1	0.11	0.09
tblVehicleEF	LHD1	0.38	0.67
tblVehicleEF	LHD1	0.31	0.09
tblVehicleEF	LHD2	3.8190e-003	3.4060e-003
tblVehicleEF	LHD2	5.2410e-003	4.5240e-003
tblVehicleEF	LHD2	9.1660e-003	0.01

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.29	0.64
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.51
tblVehicleEF	LHD2	24.89	7.96
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.69	1.81
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7300e-004	7.9000e-005
tblVehicleEF	LHD2	1.4000e-003	1.6380e-003
tblVehicleEF	LHD2	0.04	0.05

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3800e-004	8.2600e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.14	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4160e-003
tblVehicleEF	LHD2	5.3190e-003	4.5750e-003
tblVehicleEF	LHD2	8.7380e-003	9.6870e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.56	0.62
tblVehicleEF	LHD2	1.21	0.60
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.89
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.59	1.70
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7100e-004	7.8000e-005
tblVehicleEF	LHD2	2.7070e-003	3.1900e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.6130e-003	1.8380e-003
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.31
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	LHD2	3.8190e-003	3.4070e-003
tblVehicleEF	LHD2	5.2490e-003	4.5300e-003
tblVehicleEF	LHD2	9.0820e-003	0.01
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.55	0.61
tblVehicleEF	LHD2	1.27	0.63
tblVehicleEF	LHD2	14.32	14.63
tblVehicleEF	LHD2	614.63	657.52
tblVehicleEF	LHD2	24.89	7.94
tblVehicleEF	LHD2	0.12	0.12
tblVehicleEF	LHD2	1.67	1.78
tblVehicleEF	LHD2	1.3030e-003	1.3910e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	LHD2	4.2500e-004	1.3300e-004
tblVehicleEF	LHD2	1.2470e-003	1.3310e-003
tblVehicleEF	LHD2	2.6810e-003	2.6890e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9100e-004	1.2300e-004
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.06	0.07
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.12	0.05
tblVehicleEF	LHD2	5.9810e-003	6.3440e-003
tblVehicleEF	LHD2	2.7200e-004	7.9000e-005
tblVehicleEF	LHD2	1.4600e-003	1.7460e-003
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.2300e-004	8.0700e-004
tblVehicleEF	LHD2	0.07	0.08
tblVehicleEF	LHD2	0.10	0.33
tblVehicleEF	LHD2	0.13	0.05
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.16	0.25
tblVehicleEF	MCY	21.02	21.16
tblVehicleEF	MCY	9.91	8.77
tblVehicleEF	MCY	167.12	211.16
tblVehicleEF	MCY	46.87	61.87

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MCY	1.17	1.17
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.26	2.26
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.17	1.92
tblVehicleEF	MCY	2.0790e-003	2.0900e-003
tblVehicleEF	MCY	6.9500e-004	6.1200e-004
tblVehicleEF	MCY	1.45	1.44
tblVehicleEF	MCY	0.85	0.84
tblVehicleEF	MCY	0.80	0.80
tblVehicleEF	MCY	2.76	2.76
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.37	2.08
tblVehicleEF	MCY	0.41	0.32
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	21.14	21.29
tblVehicleEF	MCY	9.06	7.97
tblVehicleEF	MCY	167.12	211.14
tblVehicleEF	MCY	46.87	59.68
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	1.8190e-003	1.7890e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003
tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.19	2.19
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	1.87	1.64
tblVehicleEF	MCY	2.0790e-003	2.0890e-003
tblVehicleEF	MCY	6.7100e-004	5.9100e-004
tblVehicleEF	MCY	3.14	3.13
tblVehicleEF	MCY	1.28	1.28
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	2.69	2.68
tblVehicleEF	MCY	0.50	2.09
tblVehicleEF	MCY	2.03	1.78
tblVehicleEF	MCY	0.42	0.33
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	20.06	20.18
tblVehicleEF	MCY	9.53	8.41
tblVehicleEF	MCY	167.12	209.47
tblVehicleEF	MCY	46.87	61.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	1.8190e-003	1.7890e-003
tblVehicleEF	MCY	3.7460e-003	3.1050e-003
tblVehicleEF	MCY	1.7050e-003	1.6760e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MCY	3.5370e-003	2.9300e-003
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.22	2.22
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.10	1.84
tblVehicleEF	MCY	2.0630e-003	2.0730e-003
tblVehicleEF	MCY	6.8600e-004	6.0400e-004
tblVehicleEF	MCY	1.71	1.70
tblVehicleEF	MCY	1.14	1.12
tblVehicleEF	MCY	0.72	0.71
tblVehicleEF	MCY	2.71	2.71
tblVehicleEF	MCY	0.57	2.38
tblVehicleEF	MCY	2.28	2.00
tblVehicleEF	MDV	0.01	6.6050e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.55	1.33
tblVehicleEF	MDV	3.59	3.53
tblVehicleEF	MDV	498.66	425.70
tblVehicleEF	MDV	110.76	90.07
tblVehicleEF	MDV	0.20	0.14
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.28	0.50
tblVehicleEF	MDV	5.0000e-003	4.2090e-003
tblVehicleEF	MDV	1.1710e-003	8.9100e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.21	0.18
tblVehicleEF	MDV	0.09	0.11
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MDV	0.02	7.4780e-003
tblVehicleEF	MDV	0.02	0.08
tblVehicleEF	MDV	1.87	1.60
tblVehicleEF	MDV	2.99	2.92
tblVehicleEF	MDV	542.90	452.84
tblVehicleEF	MDV	110.76	88.84
tblVehicleEF	MDV	0.18	0.12
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.24	0.42
tblVehicleEF	MDV	5.4470e-003	4.4780e-003
tblVehicleEF	MDV	1.1600e-003	8.7900e-004
tblVehicleEF	MDV	0.21	0.25
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.18	0.22
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.53
tblVehicleEF	MDV	0.26	0.46
tblVehicleEF	MDV	0.01	6.4310e-003
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	1.47	1.25
tblVehicleEF	MDV	3.53	3.47
tblVehicleEF	MDV	488.33	419.25
tblVehicleEF	MDV	110.76	89.97
tblVehicleEF	MDV	0.19	0.13
tblVehicleEF	MDV	1.8680e-003	1.7260e-003
tblVehicleEF	MDV	2.5890e-003	2.1810e-003
tblVehicleEF	MDV	1.7240e-003	1.5930e-003
tblVehicleEF	MDV	2.3820e-003	2.0080e-003
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.13	0.61

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MDV	0.28	0.49
tblVehicleEF	MDV	4.8960e-003	4.1450e-003
tblVehicleEF	MDV	1.1700e-003	8.9000e-004
tblVehicleEF	MDV	0.10	0.12
tblVehicleEF	MDV	0.23	0.20
tblVehicleEF	MDV	0.08	0.10
tblVehicleEF	MDV	0.05	0.04
tblVehicleEF	MDV	0.13	0.61
tblVehicleEF	MDV	0.31	0.54
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.60	0.37
tblVehicleEF	MH	6.96	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.64	4.70
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.2000e-004	0.00
tblVehicleEF	MH	1.56	0.00
tblVehicleEF	MH	0.09	0.00
tblVehicleEF	MH	0.54	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.44	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.74	0.37
tblVehicleEF	MH	6.31	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.50	4.42
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MH	0.37	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.0900e-004	0.00
tblVehicleEF	MH	3.12	0.00
tblVehicleEF	MH	0.11	0.00
tblVehicleEF	MH	1.30	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.41	0.00
tblVehicleEF	MH	0.04	3.8870e-003
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	3.61	0.37
tblVehicleEF	MH	6.87	0.00
tblVehicleEF	MH	1,048.28	958.86
tblVehicleEF	MH	59.91	0.00
tblVehicleEF	MH	1.61	4.62
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.04	0.15
tblVehicleEF	MH	1.2510e-003	0.00
tblVehicleEF	MH	3.2210e-003	4.0000e-003
tblVehicleEF	MH	0.04	0.14
tblVehicleEF	MH	1.1500e-003	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.12	0.08
tblVehicleEF	MH	0.03	0.00

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MH	0.40	0.00
tblVehicleEF	MH	0.01	9.0650e-003
tblVehicleEF	MH	7.1900e-004	0.00
tblVehicleEF	MH	1.88	0.00
tblVehicleEF	MH	0.12	0.00
tblVehicleEF	MH	0.56	0.00
tblVehicleEF	MH	0.17	0.10
tblVehicleEF	MH	0.03	0.00
tblVehicleEF	MH	0.43	0.00
tblVehicleEF	MHD	0.02	3.2250e-003
tblVehicleEF	MHD	4.1450e-003	6.0340e-003
tblVehicleEF	MHD	0.06	8.8310e-003
tblVehicleEF	MHD	0.33	0.34
tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	6.00	1.03
tblVehicleEF	MHD	155.10	71.06
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.43
tblVehicleEF	MHD	0.63	0.61
tblVehicleEF	MHD	1.08	2.22
tblVehicleEF	MHD	4.3700e-004	2.0190e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	4.1800e-004	1.9320e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.4910e-003	6.7400e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4400e-004	8.3000e-005
tblVehicleEF	MHD	1.4330e-003	6.5800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	7.1400e-004	3.2600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.40	0.05
tblVehicleEF	MHD	0.02	3.0610e-003
tblVehicleEF	MHD	4.2290e-003	6.0860e-003
tblVehicleEF	MHD	0.05	8.4200e-003
tblVehicleEF	MHD	0.24	0.28
tblVehicleEF	MHD	0.32	0.56
tblVehicleEF	MHD	5.61	0.96
tblVehicleEF	MHD	164.29	72.29
tblVehicleEF	MHD	1,105.72	1,029.54
tblVehicleEF	MHD	53.92	8.32
tblVehicleEF	MHD	0.65	0.62
tblVehicleEF	MHD	1.01	2.09

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	3.6900e-004	1.7050e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	3.5300e-004	1.6310e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.35	0.04
tblVehicleEF	MHD	1.5770e-003	6.8600e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.3800e-004	8.2000e-005
tblVehicleEF	MHD	2.8480e-003	1.3100e-003
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	1.6690e-003	7.6600e-004
tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.38	0.05
tblVehicleEF	MHD	0.02	3.4660e-003
tblVehicleEF	MHD	4.1530e-003	6.0380e-003
tblVehicleEF	MHD	0.06	8.7320e-003
tblVehicleEF	MHD	0.46	0.42



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	0.31	0.55
tblVehicleEF	MHD	5.90	1.02
tblVehicleEF	MHD	142.41	69.34
tblVehicleEF	MHD	1,105.72	1,029.53
tblVehicleEF	MHD	53.92	8.40
tblVehicleEF	MHD	0.60	0.60
tblVehicleEF	MHD	1.06	2.18
tblVehicleEF	MHD	5.3200e-004	2.4540e-003
tblVehicleEF	MHD	5.5780e-003	0.06
tblVehicleEF	MHD	8.2200e-004	1.0600e-004
tblVehicleEF	MHD	5.0900e-004	2.3480e-003
tblVehicleEF	MHD	5.3330e-003	0.06
tblVehicleEF	MHD	7.5600e-004	9.7000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.0500e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.10
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.36	0.05
tblVehicleEF	MHD	1.3710e-003	6.5800e-004
tblVehicleEF	MHD	0.01	9.8100e-003
tblVehicleEF	MHD	6.4300e-004	8.3000e-005
tblVehicleEF	MHD	1.5800e-003	7.2800e-004
tblVehicleEF	MHD	0.05	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	7.0500e-004	3.2200e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	MHD	0.05	0.12
tblVehicleEF	MHD	0.02	0.13
tblVehicleEF	MHD	0.39	0.05
tblVehicleEF	OBUS	0.01	9.3650e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.27	0.49
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.67	2.81
tblVehicleEF	OBUS	70.21	68.33
tblVehicleEF	OBUS	1,126.32	1,507.23
tblVehicleEF	OBUS	71.08	22.19
tblVehicleEF	OBUS	0.32	0.39
tblVehicleEF	OBUS	1.10	1.47
tblVehicleEF	OBUS	1.1300e-004	1.5090e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.0800e-004	1.4440e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.41	0.13

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	6.8200e-004	6.5300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2800e-004	2.2000e-004
tblVehicleEF	OBUS	2.2350e-003	2.8130e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.4600e-004	1.1440e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	OBUS	0.01	9.3930e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.02
tblVehicleEF	OBUS	0.26	0.47
tblVehicleEF	OBUS	0.75	1.22
tblVehicleEF	OBUS	6.11	2.57
tblVehicleEF	OBUS	73.34	68.71
tblVehicleEF	OBUS	1,126.32	1,507.28
tblVehicleEF	OBUS	71.08	21.80
tblVehicleEF	OBUS	0.33	0.39
tblVehicleEF	OBUS	1.02	1.35
tblVehicleEF	OBUS	9.5000e-005	1.2750e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	9.1000e-005	1.2200e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.05	0.09
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.39	0.13
tblVehicleEF	OBUS	7.1200e-004	6.5600e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1800e-004	2.1600e-004
tblVehicleEF	OBUS	4.3510e-003	5.4910e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	2.1830e-003	2.6560e-003
tblVehicleEF	OBUS	0.07	0.11
tblVehicleEF	OBUS	0.05	0.31
tblVehicleEF	OBUS	0.42	0.14
tblVehicleEF	OBUS	0.01	9.3640e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.51
tblVehicleEF	OBUS	0.73	1.19
tblVehicleEF	OBUS	6.62	2.79
tblVehicleEF	OBUS	65.88	67.80
tblVehicleEF	OBUS	1,126.32	1,507.24
tblVehicleEF	OBUS	71.08	22.15
tblVehicleEF	OBUS	0.31	0.39

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	OBUS	1.08	1.44
tblVehicleEF	OBUS	1.3700e-004	1.8320e-003
tblVehicleEF	OBUS	5.4210e-003	0.03
tblVehicleEF	OBUS	9.1200e-004	2.2900e-004
tblVehicleEF	OBUS	1.3100e-004	1.7520e-003
tblVehicleEF	OBUS	5.1650e-003	0.02
tblVehicleEF	OBUS	8.3900e-004	2.1000e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.04	0.05
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.05	0.08
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.41	0.13
tblVehicleEF	OBUS	6.4100e-004	6.4800e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2700e-004	2.1900e-004
tblVehicleEF	OBUS	2.3980e-003	3.0600e-003
tblVehicleEF	OBUS	0.02	0.03
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	9.5900e-004	1.1590e-003
tblVehicleEF	OBUS	0.06	0.11
tblVehicleEF	OBUS	0.05	0.33
tblVehicleEF	OBUS	0.45	0.15
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3980e-003
tblVehicleEF	SBUS	0.07	3.9120e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	5.64	1.82
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.49	0.54
tblVehicleEF	SBUS	1,270.71	336.96
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.11
tblVehicleEF	SBUS	12.46	3.45
tblVehicleEF	SBUS	5.17	5.36
tblVehicleEF	SBUS	0.01	4.4720e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	4.2790e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004
tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.28	0.02
tblVehicleEF	SBUS	0.01	3.2020e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.0740e-003	7.7800e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	0.02	5.7810e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.3130e-003	3.5100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.04
tblVehicleEF	SBUS	0.31	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.4900e-003
tblVehicleEF	SBUS	0.06	3.2450e-003
tblVehicleEF	SBUS	5.48	1.78
tblVehicleEF	SBUS	0.72	0.64
tblVehicleEF	SBUS	3.76	0.38
tblVehicleEF	SBUS	1,335.64	345.46
tblVehicleEF	SBUS	1,144.20	1,143.58
tblVehicleEF	SBUS	36.06	2.85
tblVehicleEF	SBUS	12.86	3.52
tblVehicleEF	SBUS	4.84	5.03
tblVehicleEF	SBUS	0.01	3.7780e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.01	3.6140e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	0.67	0.19
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.23	0.02
tblVehicleEF	SBUS	0.01	3.2820e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.2700e-004	2.8000e-005
tblVehicleEF	SBUS	5.9210e-003	1.3950e-003
tblVehicleEF	SBUS	0.02	6.1530e-003
tblVehicleEF	SBUS	0.96	0.27
tblVehicleEF	SBUS	2.9370e-003	6.8100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	9.6420e-003	0.04
tblVehicleEF	SBUS	0.25	0.02
tblVehicleEF	SBUS	0.86	0.04
tblVehicleEF	SBUS	0.01	7.3930e-003
tblVehicleEF	SBUS	0.07	4.0100e-003
tblVehicleEF	SBUS	5.85	1.87
tblVehicleEF	SBUS	0.71	0.62
tblVehicleEF	SBUS	5.54	0.56
tblVehicleEF	SBUS	1,181.05	325.23
tblVehicleEF	SBUS	1,144.20	1,143.56
tblVehicleEF	SBUS	36.06	3.14
tblVehicleEF	SBUS	11.91	3.35
tblVehicleEF	SBUS	5.09	5.28
tblVehicleEF	SBUS	0.02	5.4310e-003



## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	5.0600e-004	3.0000e-005
tblVehicleEF	SBUS	0.02	5.1960e-003
tblVehicleEF	SBUS	2.7630e-003	2.7740e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	4.6500e-004	2.7000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.68	0.19
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.12	0.10
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.29	0.02
tblVehicleEF	SBUS	0.01	3.0910e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.5600e-004	3.1000e-005
tblVehicleEF	SBUS	3.2090e-003	7.9400e-004
tblVehicleEF	SBUS	0.02	6.3370e-003
tblVehicleEF	SBUS	0.97	0.27
tblVehicleEF	SBUS	1.2980e-003	3.6100e-004
tblVehicleEF	SBUS	0.14	0.12
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.03
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.79	32.64

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	UBUS	14.93	1.46
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.41
tblVehicleEF	UBUS	6.43	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.19	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6230e-003	1.7200e-004
tblVehicleEF	UBUS	8.4220e-003	1.6730e-003
tblVehicleEF	UBUS	0.12	0.01
tblVehicleEF	UBUS	4.0730e-003	7.0000e-004
tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.30	0.08
tblVehicleEF	UBUS	1.95	4.19

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	UBUS	0.08	0.02
tblVehicleEF	UBUS	9.90	32.64
tblVehicleEF	UBUS	12.23	1.20
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	16.98
tblVehicleEF	UBUS	5.98	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	0.67	0.06
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	1.06	0.06
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.5760e-003	1.6800e-004
tblVehicleEF	UBUS	0.02	3.2040e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	9.6640e-003	1.6440e-003
tblVehicleEF	UBUS	2.69	4.28
tblVehicleEF	UBUS	0.02	0.05

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	UBUS	1.16	0.07
tblVehicleEF	UBUS	1.95	4.19
tblVehicleEF	UBUS	0.09	0.02
tblVehicleEF	UBUS	9.80	32.64
tblVehicleEF	UBUS	14.43	1.42
tblVehicleEF	UBUS	1,861.83	1,734.35
tblVehicleEF	UBUS	135.15	17.36
tblVehicleEF	UBUS	6.31	0.38
tblVehicleEF	UBUS	0.52	0.08
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.07	2.6450e-003
tblVehicleEF	UBUS	1.3790e-003	1.6700e-004
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	6.3130e-003
tblVehicleEF	UBUS	0.07	2.5170e-003
tblVehicleEF	UBUS	1.2680e-003	1.5300e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004
tblVehicleEF	UBUS	0.66	0.06
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.17	0.07
tblVehicleEF	UBUS	0.01	3.9850e-003
tblVehicleEF	UBUS	1.6140e-003	1.7200e-004
tblVehicleEF	UBUS	9.6690e-003	1.7590e-003
tblVehicleEF	UBUS	0.15	0.01
tblVehicleEF	UBUS	4.2700e-003	6.8900e-004

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleEF	UBUS	2.68	4.28
tblVehicleEF	UBUS	0.03	0.06
tblVehicleEF	UBUS	1.28	0.08
tblVehicleTrips	CC_TTP	0.00	79.50
tblVehicleTrips	CNW_TTP	0.00	19.00
tblVehicleTrips	CW_TTP	0.00	1.50
tblVehicleTrips	DV_TP	51.00	0.00
tblVehicleTrips	DV_TP	26.00	0.00
tblVehicleTrips	DV_TP	58.00	0.00
tblVehicleTrips	DV_TP	27.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	18.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	28.00	86.00
tblVehicleTrips	PB_TP	47.00	65.00
tblVehicleTrips	PB_TP	14.00	58.00
tblVehicleTrips	PB_TP	59.00	85.00
tblVehicleTrips	PB_TP	9.00	45.00
tblVehicleTrips	PB_TP	43.00	88.00
tblVehicleTrips	PB_TP	44.00	73.00
tblVehicleTrips	PB_TP	11.00	63.00
tblVehicleTrips	PB_TP	0.00	54.00
tblVehicleTrips	PR_TP	21.00	14.00
tblVehicleTrips	PR_TP	27.00	35.00
tblVehicleTrips	PR_TP	28.00	42.00
tblVehicleTrips	PR_TP	14.00	15.00

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleTrips	PR_TP	52.00	55.00
tblVehicleTrips	PR_TP	37.00	12.00
tblVehicleTrips	PR_TP	38.00	27.00
tblVehicleTrips	PR_TP	54.00	37.00
tblVehicleTrips	PR_TP	0.00	46.00
tblVehicleTrips	ST_TR	23.72	304.00
tblVehicleTrips	ST_TR	6.21	6.22
tblVehicleTrips	ST_TR	168.56	182.17
tblVehicleTrips	ST_TR	158.37	122.40
tblVehicleTrips	ST_TR	8.19	10.50
tblVehicleTrips	ST_TR	94.36	90.04
tblVehicleTrips	ST_TR	49.97	46.12
tblVehicleTrips	ST_TR	0.00	87.70
tblVehicleTrips	SU_TR	11.88	410.00
tblVehicleTrips	SU_TR	5.83	5.84
tblVehicleTrips	SU_TR	168.56	166.88
tblVehicleTrips	SU_TR	131.84	142.64
tblVehicleTrips	SU_TR	5.95	8.48
tblVehicleTrips	SU_TR	72.16	71.97
tblVehicleTrips	SU_TR	25.24	21.10
tblVehicleTrips	SU_TR	0.00	87.70
tblVehicleTrips	WD_TR	23.72	142.00
tblVehicleTrips	WD_TR	148.15	79.67
tblVehicleTrips	WD_TR	74.06	47.62
tblVehicleTrips	WD_TR	168.56	172.01
tblVehicleTrips	WD_TR	32.93	30.00
tblVehicleTrips	WD_TR	127.15	112.18

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

tblVehicleTrips	WD_TR	8.17	12.23
tblVehicleTrips	WD_TR	89.95	83.84
tblVehicleTrips	WD_TR	42.70	37.75
tblVehicleTrips	WD_TR	0.00	820.38
tblWater	IndoorWaterUseRate	338,691.99	3,136,416.99
tblWater	IndoorWaterUseRate	0.00	667,774.17
tblWater	OutdoorWaterUseRate	0.00	42,623.88

## 2.0 Emissions Summary

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Bedford Marketplace (Operations) - San Bernardino-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/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039
Mobile	36.6107	106.7136	192.2829	0.4383	35.8702	0.7365	36.6067	9.5867	0.6972	10.2838		45,161.1201	45,161.1201	3.3551		45,244.9982
<b>Total</b>	<b>42.2445</b>	<b>109.6040</b>	<b>194.8717</b>	<b>0.4556</b>	<b>35.8702</b>	<b>0.9566</b>	<b>36.8268</b>	<b>9.5867</b>	<b>0.9173</b>	<b>10.5040</b>		<b>48,628.1693</b>	<b>48,628.1693</b>	<b>3.4225</b>	<b>0.0636</b>	<b>48,732.6712</b>

**Mitigated Operational**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Energy	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039
Mobile	36.6107	106.7136	192.2829	0.4383	35.8702	0.7365	36.6067	9.5867	0.6972	10.2838		45,161.1201	45,161.1201	3.3551		45,244.9982
<b>Total</b>	<b>42.2445</b>	<b>109.6040</b>	<b>194.8717</b>	<b>0.4556</b>	<b>35.8702</b>	<b>0.9566</b>	<b>36.8268</b>	<b>9.5867</b>	<b>0.9173</b>	<b>10.5040</b>		<b>48,628.1693</b>	<b>48,628.1693</b>	<b>3.4225</b>	<b>0.0636</b>	<b>48,732.6712</b>

Bedford Marketplace (Operations) - San Bernardino-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
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	Site Preparation	Site Preparation	6/25/2020	6/25/2020	5	1	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 17.56

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

#### OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Site Preparation	Rubber Tired Dozers	0	8.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	0	8.00	97	0.37

#### Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Site Preparation	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

### 3.1 Mitigation Measures Construction

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

Water Exposed Area

**3.2 Site Preparation - 2020**

**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					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

**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/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	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**3.2 Site Preparation - 2020**

**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					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

**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/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	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
<b>Total</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>	<b>0.0000</b>	<b>0.0000</b>		<b>0.0000</b>

**4.0 Operational Detail - Mobile**

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Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**4.1 Mitigation Measures Mobile**

	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					
Mitigated	36.6107	106.7136	192.2829	0.4383	35.8702	0.7365	36.6067	9.5867	0.6972	10.2838		45,161.1201	45,161.1201	3.3551		45,244.9982
Unmitigated	36.6107	106.7136	192.2829	0.4383	35.8702	0.7365	36.6067	9.5867	0.6972	10.2838		45,161.1201	45,161.1201	3.3551		45,244.9982

**4.2 Trip Summary Information**

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Automobile Care Center	511.20	1,094.40	1476.00	426,767	426,767
Bank (with Drive-Through)	478.02	517.92	191.40	498,767	498,767
Day-Care Center	475.72	62.14	58.34	518,758	518,758
Gasoline/Service Station	3,096.18	3,279.06	3003.84	1,501,619	1,501,619
Health Club	1,140.00	793.06	1015.74	2,057,883	2,057,883
High Turnover (Sit Down Restaurant)	654.01	713.59	831.59	286,809	286,809
Hotel	1,651.05	1,417.50	1144.80	3,687,504	3,687,504
Other Asphalt Surfaces	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Quality Restaurant	1,106.69	1,188.53	950.00	1,009,217	1,009,217
Regional Shopping Center	1,925.25	2,352.12	1076.10	2,416,706	2,416,706
User Defined Recreational	1,804.84	192.94	192.94	1,880,704	1,880,704
<b>Total</b>	<b>12,842.96</b>	<b>11,611.26</b>	<b>9,940.76</b>	<b>14,284,735</b>	<b>14,284,735</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**4.3 Trip Type Information**

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Automobile Care Center	16.60	8.40	6.90	33.00	48.00	19.00	14	0	86
Bank (with Drive-Through)	16.60	8.40	6.90	6.60	74.40	19.00	35	0	65
Day-Care Center	16.60	8.40	6.90	12.70	82.30	5.00	42	0	58
Gasoline/Service Station	16.60	8.40	6.90	2.00	79.00	19.00	15	0	85
Health Club	16.60	8.40	6.90	16.90	64.10	19.00	55	0	45
High Turnover (Sit Down)	16.60	8.40	6.90	8.50	72.50	19.00	12	0	88
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	27	0	73
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	37	0	63
User Defined Recreational	16.60	8.40	6.90	1.50	79.50	19.00	46	0	54

**4.4 Fleet Mix**

## Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Automobile Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Bank (with Drive-Through)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Day-Care Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Gasoline/Service Station	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Health Club	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
High Turnover (Sit Down Restaurant)	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Hotel	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Other Asphalt Surfaces	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Parking Lot	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Quality Restaurant	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
Regional Shopping Center	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010
User Defined Recreational	0.549952	0.037123	0.179649	0.119457	0.017229	0.005267	0.017877	0.062669	0.001348	0.001607	0.006000	0.000812	0.001010

## 5.0 Energy Detail

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Historical Energy Use: N

## 5.1 Mitigation Measures Energy

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Bedford Marketplace (Operations) - San Bernardino-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/day										lb/day					
NaturalGas Mitigated	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039
NaturalGas Unmitigated	0.3178	2.8889	2.4267	0.0173		0.2196	0.2196		0.2196	0.2196		3,466.7030	3,466.7030	0.0665	0.0636	3,487.3039



Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**5.2 Energy by Land Use - NaturalGas**

**Unmitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	274.981	2.9700e-003	0.0270	0.0227	1.6000e-004		2.0500e-003	2.0500e-003		2.0500e-003	2.0500e-003		32.3507	32.3507	6.2000e-004	5.9000e-004	32.5429
Bank (with Drive-Through)	458.301	4.9400e-003	0.0449	0.0377	2.7000e-004		3.4100e-003	3.4100e-003		3.4100e-003	3.4100e-003		53.9178	53.9178	1.0300e-003	9.9000e-004	54.2382
Day-Care Center	182.557	1.9700e-003	0.0179	0.0150	1.1000e-004		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003		21.4773	21.4773	4.1000e-004	3.9000e-004	21.6049
Gasoline/Service Station	305.534	3.2900e-003	0.0300	0.0252	1.8000e-004		2.2800e-003	2.2800e-003		2.2800e-003	2.2800e-003		35.9452	35.9452	6.9000e-004	6.6000e-004	36.1588
Health Club	2902.58	0.0313	0.2846	0.2390	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.4795	341.4795	6.5500e-003	6.2600e-003	343.5087
High Turnover (Sit Down Restaurant)	3992.65	0.0431	0.3914	0.3288	2.3500e-003		0.0298	0.0298		0.0298	0.0298		469.7230	469.7230	9.0000e-003	8.6100e-003	472.5143
Hotel	10567.4	0.1140	1.0360	0.8703	6.2200e-003		0.0787	0.0787		0.0787	0.0787		1,243.2210	1,243.2210	0.0238	0.0228	1,250.6088
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	9046.16	0.0976	0.8869	0.7450	5.3200e-003		0.0674	0.0674		0.0674	0.0674		1,064.2540	1,064.2540	0.0204	0.0195	1,070.5783
Regional Shopping Center	229.151	2.4700e-003	0.0225	0.0189	1.3000e-004		1.7100e-003	1.7100e-003		1.7100e-003	1.7100e-003		26.9589	26.9589	5.2000e-004	4.9000e-004	27.1191
User Defined Recreational	1507.69	0.0163	0.1478	0.1242	8.9000e-004		0.0112	0.0112		0.0112	0.0112		177.3757	177.3757	3.4000e-003	3.2500e-003	178.4297
<b>Total</b>		<b>0.3178</b>	<b>2.8889</b>	<b>2.4267</b>	<b>0.0173</b>		<b>0.2196</b>	<b>0.2196</b>		<b>0.2196</b>	<b>0.2196</b>		<b>3,466.7030</b>	<b>3,466.7030</b>	<b>0.0665</b>	<b>0.0635</b>	<b>3,487.3039</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**5.2 Energy by Land Use - NaturalGas**

**Mitigated**

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Automobile Care Center	0.274981	2.9700e-003	0.0270	0.0227	1.6000e-004		2.0500e-003	2.0500e-003		2.0500e-003	2.0500e-003		32.3507	32.3507	6.2000e-004	5.9000e-004	32.5429
Bank (with Drive-Through)	0.458301	4.9400e-003	0.0449	0.0377	2.7000e-004		3.4100e-003	3.4100e-003		3.4100e-003	3.4100e-003		53.9178	53.9178	1.0300e-003	9.9000e-004	54.2382
Day-Care Center	0.182557	1.9700e-003	0.0179	0.0150	1.1000e-004		1.3600e-003	1.3600e-003		1.3600e-003	1.3600e-003		21.4773	21.4773	4.1000e-004	3.9000e-004	21.6049
Gasoline/Service Station	0.305534	3.2900e-003	0.0300	0.0252	1.8000e-004		2.2800e-003	2.2800e-003		2.2800e-003	2.2800e-003		35.9452	35.9452	6.9000e-004	6.6000e-004	36.1588
Health Club	2.90258	0.0313	0.2846	0.2390	1.7100e-003		0.0216	0.0216		0.0216	0.0216		341.4795	341.4795	6.5500e-003	6.2600e-003	343.5087
High Turnover (Sit Down Restaurant)	3.99265	0.0431	0.3914	0.3288	2.3500e-003		0.0298	0.0298		0.0298	0.0298		469.7230	469.7230	9.0000e-003	8.6100e-003	472.5143
Hotel	10.5674	0.1140	1.0360	0.8703	6.2200e-003		0.0787	0.0787		0.0787	0.0787		1,243.2210	1,243.2210	0.0238	0.0228	1,250.6088
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Quality Restaurant	9.04616	0.0976	0.8869	0.7450	5.3200e-003		0.0674	0.0674		0.0674	0.0674		1,064.2540	1,064.2540	0.0204	0.0195	1,070.5783
Regional Shopping Center	0.229151	2.4700e-003	0.0225	0.0189	1.3000e-004		1.7100e-003	1.7100e-003		1.7100e-003	1.7100e-003		26.9589	26.9589	5.2000e-004	4.9000e-004	27.1191
User Defined Recreational	1.50769	0.0163	0.1478	0.1242	8.9000e-004		0.0112	0.0112		0.0112	0.0112		177.3757	177.3757	3.4000e-003	3.2500e-003	178.4297
<b>Total</b>		<b>0.3178</b>	<b>2.8889</b>	<b>2.4267</b>	<b>0.0173</b>		<b>0.2196</b>	<b>0.2196</b>		<b>0.2196</b>	<b>0.2196</b>		<b>3,466.7030</b>	<b>3,466.7030</b>	<b>0.0665</b>	<b>0.0635</b>	<b>3,487.3039</b>

**6.0 Area Detail**

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**6.1 Mitigation Measures Area**

	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					
Mitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
Unmitigated	5.3160	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691

**6.2 Area by SubCategory**

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

**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/day										lb/day					
Architectural Coating	0.6235					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	4.6773					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0151	1.4900e-003	0.1621	1.0000e-005		5.8000e-004	5.8000e-004		5.8000e-004	5.8000e-004		0.3462	0.3462	9.2000e-004		0.3691
<b>Total</b>	<b>5.3159</b>	<b>1.4900e-003</b>	<b>0.1621</b>	<b>1.0000e-005</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>5.8000e-004</b>	<b>5.8000e-004</b>		<b>0.3462</b>	<b>0.3462</b>	<b>9.2000e-004</b>		<b>0.3691</b>

**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
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**10.0 Stationary Equipment**

Fire Pumps and Emergency Generators

Bedford Marketplace (Operations) - San Bernardino-South Coast County, Winter

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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**Boilers**

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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**User Defined Equipment**

Equipment Type	Number
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**11.0 Vegetation**

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