

## **TECHNICAL MEMORANDUM**

## **Port of Oakland Drayage Truck Study**

Additional Parking Studies in August 2016

Date: September 20, 2016 Project #: 18997

To: Tim Leong, Port of Oakland

From: Aaron Elias and Caitlin Shankle, Kittelson & Associates, Inc.

cc: Anne Whittington, Port of Oakland

This memorandum summarizes the findings by Kittelson & Associates, Inc. (KAI) of a truck<sup>1</sup> parking study conducted in the West Oakland Neighborhood. The objective of this study was to follow up on the previous 2015 study and determine whether or not the closure of the 30.2 acre Roundhouse truck parking location and the opening of an additional 82 acres of truck parking and/or ancillary services at the former Outer Harbor Terminal (OHT) has resulted in a change in drayage trucks associated with the Port of Oakland parking in the West Oakland Neighborhood.

This truck parking study is intended to include a survey of all trucks parked in the West Oakland Neighborhood on two different dates and times with an emphasis on identifying Port-related trucks. For the purposes of this study, the West Oakland Neighborhood is bounded by I-580 to the north, I-880 and Embarcadero West to the south, San Pablo Avenue and I-980 and Fallon Street to the east, and I-880 to the west, as shown in Figure 3. The findings for these two days are presented below. This memo is organized by:

- 1. Data Collection and Methodology
- 2. Findings
- 3. 3<sup>rd</sup> Street Commercial /Industrial Corridor Analysis
- 4. Residential Zones
- 5. Comparison with 2015 Parking Study
- 6. Summary

### 1. DATA COLLECTION AND METHODOLOGY

The days and time periods of data collection were determined based on discussions with Port staff and they were selected to ensure a wide representation of various parking conditions in the study

<sup>&</sup>lt;sup>1</sup> "Truck" includes all large vehicles matching the eight (8) types of vehicles categorized in Table 1.

area. Data collection was conducted by having a subconsultant drive through each street of the West Oakland Neighborhood. When a large vehicle was found to be parked on the street, they collected data related to truck type, Port classification, GPS location, and took geotagged photos of the parked truck. Trucks were observed in the West Oakland Neighborhood on the following two days:

- Weekend Daytime (before 4:00 PM) Saturday, August 13, 2016
- Weekday Evening (After 6:00 PM) Tuesday, August 16, 2016

All trucks observed in the study area were classified for vehicle type and as Port/non-Port classification. Box trucks, which are all non-Port vehicles, were categorized separately to distinguish them from the larger and heavier duty Port and non-Port trucks.

These classifications are described below in Table 1. Most trucks fell into one of these categories. Exceptions were assessed on a case-by-case basis by considering the intended use of the vehicle and assigned a classification from Table 1 it was most similar to.

Port trucks are identified in one of four ways: a STEP sticker on the driver's side door, a CARB "Drayage Truck Registry" sticker on the door, an RFID transponder on the top of the driver's side mirror, or by the type of vehicle (i.e. a chassis with a container).

Table 1. Vehicle Types and Port/Non-Port Classification

Photo	Vehicle Type	Description	Port/Non-Port Classification
	Tractor	Tractor only, no chassis or other attachments	Port vehicle if STEP stickers, CARB stickers, or RFID transponders were present
Hapag-Lloyd	Container Truck	Semi-truck with chassis and container	Port vehicle
	Truck with Chassis	Semi-truck with only the chassis	Port vehicle
	Chassis	Only the chassis, no tractor or container	Port vehicle
EVERGREEN	Chassis with Container	Only the chassis and container, no tractor	Port vehicle
DHAUL UHAUL 198	Box Truck	Single-Unit Delivery Vehicle	Non-Port vehicle
	Other Heavy Duty Trucks	All other trucks	Non-Port vehicle
	Standard Truck	Standard semi-truck with bobtail and non-container body	Non-Port vehicle

Source: KAI, 2015.

## 2. FINDINGS

The following describes the various trends that were observed across the two days of data collection. The analysis includes a comparison of Port/non-Port/box truck classifications, vehicle classifications among Port-related trucks, and vehicle locations.

## Port/Non-Port/Box Truck Classification

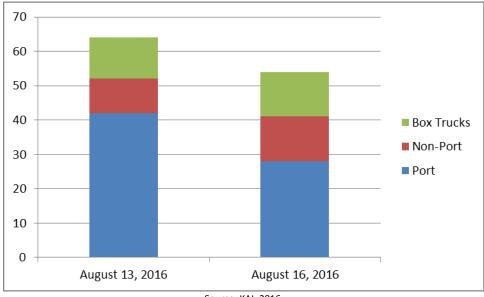
Table 2 below summarizes the breakdown of the vehicles observed over the two days by Port/non-Port/box truck classification. Box trucks are all non-Port related but have been distinguished separately because of their generally small size. This information is also graphically represented in Figure 1.

Table 2. Summary of Truck Classification - All Trucks

		eekend Daytime Weekday Evening (Sat. 8/13) (Tues. 8/16)		Average of Survey Periods		
Classification	# of Trucks	% of Trucks	# of Trucks	% of Trucks	# of Trucks	% of Trucks
Port	42	65%	28	52%	35	59%
Non-Port	10	16%	13	24%	12	20%
Box Truck	12	19%	13	24%	12	21%
All trucks	64	100%	54	100%	59	100%

Source: KAI, 2016.

Figure 1. Breakdown of Port Classification over Two Days



Source: KAI, 2016.

As shown in Table 2, a majority of observed vehicles were Port-related trucks, which averaged 59% of trucks overall over the two days of data collection.

## Port Vehicles – Vehicle Type Classifications

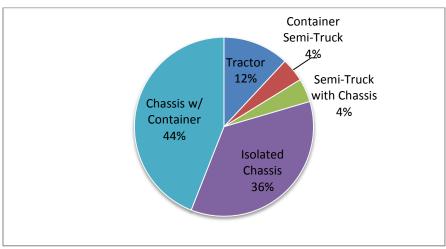
An overview of Port-related truck classifications is summarized below.

Table 3. Summary of Trucks Classification – Port-Related Trucks

		end Day 8/13)	Weekday Evening (Tues. 8/16)		Total of Both Days		
Port Truck Types	# of Trucks	% of Trucks	# of Trucks	% of Trucks	# of Trucks	% of Trucks	
Tractor	6	15%	2	7%	8	12%	
Container Truck	1	2%	2	7%	3	4%	
Truck w/ Chassis	1	2%	2	7%	3	4%	
Chassis	18	43%	7	25%	25	36%	
Chassis w/ Container	16	38%	15	54%	31	44%	
All Port Trucks	42	100%	28	100%	70	100%	

Source: KAI, 2016.

Figure 2. Breakdown of Port-Related Trucks - All Days Combined



Source: KAI, 2016.

As shown above, the most common type of the Port-related truck is chassis with container which represents about 44% of all Port-related trucks during the survey periods. The breakdown of Port-related trucks was similar across both days, with a few exceptions:

- There were more Port-related trucks on the weekday evening than the weekend day (42 versus 28),
- The most common type of Port-related truck on the weekend day was a chassis by itself (43%), while the most common type of Port-related truck on the weekday evening was a chassis with container (54%).
- There was a greater percentage of tractors by themselves on the weekend day (15%) than the weekday evening (7%).

### **Vehicle Locations**

Figure 3 through Figure 4 show the locations of all trucks observed in the West Oakland Neighborhood on the two study days. The maps also show the zoning for the areas in the West Oakland Neighborhood, including commercial, industrial, residential, open space, and other<sup>2</sup> land uses, as well as the location of truck-oriented businesses<sup>3</sup>. Port-related trucks are denoted as a black circle, non-Port heavy duty trucks are denoted as a blue square, and smaller box trucks (non-Port) are denoted as a green square.

The Port-related trucks were generally found in the following locations:

- The area to the south of I-880, along 5<sup>th</sup> Street and Chestnut Street, part of the 3<sup>rd</sup> Street
   Commercial / Industrial Corridor
  - There are several truck-oriented businesses in the area: A.V. Trucking Co. Inc., Narayan's Trucking Inc., Cargobay Trucking, and Rinehart Oil.
- The area to the north of Grand Avenue and west of Mandela Parkway
  - There are four truck-oriented businesses in the area: A.M. & S. Transportation Co.,
     Jays Small Moves LLC, Mutual Express Company, and Tighe Drayage Company, Inc.
- Along Wood Street, between 20<sup>th</sup> Street and 24<sup>th</sup> Street
  - There is one truck-oriented business in the area: the Customs Inspection Station.
- Along Poplar Street, between 30<sup>th</sup> Street and 24<sup>th</sup> Street, and along Union Street between 24<sup>th</sup> Street and West Grand Avenue.
  - There are three truck-oriented businesses in the area: Matheson Mail
    Transportation Inc., Saroni Food Services, and Quintero Trucking Corporation

As described above, the Port-related trucks are primarily located in locations with a source of Port-related uses, such as container yards and trucking facilities. These areas are zoned for commercial and industrial land uses, not for residential land uses.

<sup>&</sup>lt;sup>2</sup> The "Other" category for zoning includes Special and Combining land uses, such as the Residential Commercial Combining, Broadway Valdez District, and other miscellaneous land uses. Zoning information provided by the Port of Oakland on 9/27/15 from City of Oakland sources.

<sup>&</sup>lt;sup>3</sup> Truck-Oriented Businesses was defined in this study as those businesses identified by the North American Industry Classification System (NAICS) codes 4841 (General Freight Trucking), 4842 (Specialized Freight Trucking), and 4931 (Warehousing & Storage), as well as those specifically selected by the Port via information provided by the Port of Oakland on 10/16/15.

APGAR ST



APGAR ST

C:\Users\cshankle\Documents\Current Projects\18997 Truck\04 Weekday Evening\_8\_16.mxd - cshankle - 11:01 AM 9/20/2016

# 3. 3<sup>RD</sup> STREET COMMERCIAL / INDUSTRIAL CORRIDOR

As shown in Figure 3 through Figure 4, there is a high concentration of Port-related trucks in the area south of I-880 between the Port of Oakland and Fallon Street (shown with special shading in the figures). Known as the 3<sup>rd</sup> Street Commercial / Industrial Corridor area, this area is of particular interest for monitoring truck parking activity as it includes various businesses served by the trucks and is primarily zoned for industrial and commercial land uses with no residential uses. Table 4 below summarizes the number and percentages of observed vehicles that were found in the 3<sup>rd</sup> Street Commercial / Industrial Corridor area.

Table 4. Comparison of 3<sup>rd</sup> Street Commercial / Industrial Corridor Trucks and All West Oakland Trucks

	Weekend Daytime (Sat. 8/13)			,	Weekday E (Tues. 8		Total		
Classification	Tot WO	3rd St	3 <sup>rd</sup> St % of WO	Tot WO	3rd St	3 <sup>rd</sup> St % of WO	Tot WO	3rd St	3 <sup>rd</sup> St % of WO
Port	42	20	48%	28	13	46%	70	33	47%
Non-Port	10	3	30%	13	1	8%	23	4	17%
Box Truck	12	1	8%	13	2	15%	25	3	12%
All trucks	64	24	38%	54	16	30%	118	40	34%

Source: KAI, 2016.

Overall, almost half of Port-related trucks (47 percent) were found in the 3<sup>rd</sup> Street area, and approximately one third of all trucks (Port and non-Port) observed in the West Oakland Neighborhood (34 percent) were found in the 3<sup>rd</sup> Street area.

## 4. RESIDENTIAL ZONES

As shown in Figure 3 through 4, a large portion of the West Oakland Neighborhood is zoned for residential land uses. Table 5 summarizes the number of trucks that were observed in areas zoned for residential land uses in the West Oakland Neighborhood.

**Table 5. Trucks in Residential Zones** 

Classification	Weekend Daytime (Sat. 8/13)	Weekday Evening (Tues. 8/16)	Average of Survey Periods	Residential % of WO
Port	1	1	1	3%
Non-Port	1	1	1	9%
Box Truck	4	5	4.5	36%
Total	6	7	6.5	11%

Source: KAI, 2016.

Overall, few trucks were found to park in residential areas and of the Port-related trucks, only one was found within a residential zone.

### 5. COMPARISON WITH 2015 TRUCK PARKING STUDY

Data were collected for a previous similar effort in the summer of 2015 for a similar weekday evening, and weekend midday. The same study area was used for this study. The 2015 study was performed prior to the changes in parking facilities around the Port. Since the 2015 study, the Port closed the Roundhouse truck parking location and opened an additional 82 acres of truck parking and/or ancillary services at the formal Outer Harbor Terminal.

The following similarities and disparities between the two studies were observed:

### **Overall Trends**

- The number of trucks averaged across the study days in West Oakland was less in the current 2016 study (59 vehicles) than in the previous 2015 study (105 vehicles) as shown in Figure 5.
- The percentage of trucks that were port related remained consistent between the 2015 and 2016 studies with port trucks representing about 59% of all trucks in West Oakland as shown in Figure 6 and Figure 7.

120
100
80
60
Non-Port
40
20
2015 Study
2016 Study

Figure 5. Average Number of Daily Vehicles Observed over Study Period

Source: KAI, 2016.

Port
Non-Port
Box Truck

Figure 6. 2015 Vehicle Type Observed

Source: KAI, 2016.

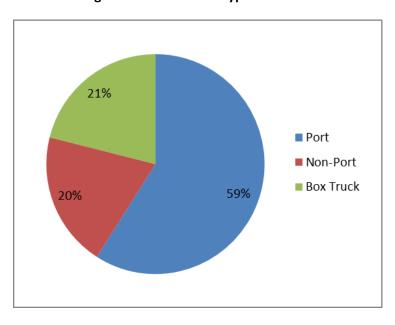


Figure 7. 2016 Vehicle Type Observed

Source: KAI, 2016.

## Changes in Parked Vehicle Locations

Figure 8 and Figure 9 show the locations of parked Port-related trucks from both the 2015 and 2016 studies for the weekend day time and weekday night time, respectively. For the 2015 study, data were collected on two separate weekday evenings, which are both included in Figure 9. Port trucks from the 2015 study are shown in blue while the 2016 trucks are shown in red. Key findings for Port-related truck parking include:

- Overall, vehicles parked in similar areas in both the 2015 study and the current 2016 study.
- The findings of the 2015 study indicate that there is a high concentration of Port-related trucks in the 3<sup>rd</sup> Street Commercial / Industrial Corridor area (43% of all port-related trucks) which is consistent with the findings of this current study (47% of all port-related trucks).
- In the 3<sup>rd</sup> Street Commercial / Industrial Corridor area, vehicles were parked along 5<sup>th</sup> Street, 3<sup>rd</sup> Street, Market Street, and Chestnut Street, between Castro Street and Adeline Street, in the 2015 study. In the 2016 study, vehicles were mainly clustered along 5<sup>th</sup> Street and Chestnut Street between Adeline Street and Market Street.
- The amount of port-related trucks in the residential area stayed consistent at about 2-3% of all trucks in the West Oakland neighborhood.



C:\Usersicshankle\Documents\Current Projects\18997 Truck\05 Weekend Day\_Comparison.mxd - cshankle - 4:46 PM 9/15/2016

80

37TH ST

36TH ST



### 6. SUMMARY

This study documented how truck parking in West Oakland has changed between 2015 and 2016 with a focus on drayage truck parking which may have been affected by changes at the Port of Oakland. These changes included the closure of the 30.2 acre Roundhouse property (previously used for drayage truck parking) and the opening of the 82 acre Outer Harbor Terminal for parking. This resulted in a net increase of almost 52 acres for drayage truck parking located at the Port of Oakland. Findings from this analysis include:

- The average number of Port-related trucks parked in the West Oakland neighborhood decreased by about 43% between 2015 and 2016. However, the overall number of trucks when including non-Port and box trucks also declined by about 43%.
- The typical distribution between Port, non-Port, and box truck in 2016 was similar to 2015:
  - 59 percent were Port related
  - 22-29 percent were non-Port related box trucks (29% in 2015, 22% in 2016)
  - 12-19 percent were other non-Port related heavy duty trucks (12% in 2015, 19% in 2016)
- Of the Port-related trucks, both the 2015 and 2016 study showed that standalone trailers (isolated chassis or isolated chassis with containers) accounted for about 77% – 80% of all Port-related trucks in West Oakland. Tractors with trailers (chassis plus container or only chassis) accounted for only 8% - 9%.
- Similar to the 2015 study, most Port-related trucks in West Oakland were legally parked in commercial areas that cater to trucks such as the 3<sup>rd</sup> Street Commercial/Industrial area and the industrial zone around the intersection of W. Grand Avenue and Mandela Parkway.
- The number of drayage trucks parked in residential areas of West Oakland was similar between 2015 and 2016 with only a small percentage (3%) parked within a residential zone.

Based on these findings, residential neighborhoods do not appear to be affected by Port-related truck parking as both the 2015 and 2016 surveys showed only a couple Port-related trucks parked in residential zones. In the industrial/commercial areas of West Oakland, Port-related truck parking is focused in two main areas and is primarily trailers or trailers with a container near businesses that support trucking such as the US Customs facility at 1700 20<sup>th</sup> Street.

Appendix 1 Zoning Categories

CIX-2 – Commercial Industrial Mix 2

Residential Zoning	IG – Industrial General
RH – Hillside	IO – Industrial Office
RD – Detached Unit	Other Zoning (Special Combining)
RM – Mixed Housing	C – Residential Commercial Combining
RU – Urban	N – North Large Development Site Combining
R-80 – High-Rise Apartment	D-BV – Broadway Valdez District
	D-GI – Gateway Industrial District
Commercial Zoning  CN – Neighborhood Center	D-KP – Kaiser Permanente Oakland Medical Center District
CC – Community	D-OTN – Oak to Ninth District
CR – Regional	D-WS – Wood Street District Commercial
C-40 – Community Thoroughfare	S-1 – Medical Center
C-45 – Community Shopping	S-2 – Civic Center
HBX-1 – Housing and Business Mix 1	S-3 – Research Center
HBX-2 – Housing and Business Mix 2	S-4 – Design Review
HBX-3 – Housing and Business Mix 3	S-6 – Mobile Home
HBX-4 – Housing and Business Mix 4	S-7 – Preservation
Industrial Zoning	S-10 – Scenic Route
M-20 – Light	S-11 – Site Development and Design Review
M-30 – General	S-12 – Residential Parking
M-40 – Heavy	S-15 – Transit Oriented
CIX-1 – Commercial Industrial Mix 1	S-15W – Transit Oriented West Oakland
CIX-1A – Business Enhancement	S-17 – Downtown Residential Open Space
CIX-1B – Low Intensity Business	S-19 – Health and Safety Protection Overlay
CIX-1C – High Intensity Business	S-20 – Historic Preservation District
CIX-1D – Retail Commercial Mix	T – West Oakland Industrial Overlay

Appendix 2 Truck-Oriented Businesses

Name	Address	City	State	Zip	NAICS	Latitude	Longitude
A ROMERO TRUCKING	1445 89TH AVE	OAKLAND	CA	94621	484110	37.751	-122.174
A.M.& S. TRANSPORTATION CO.	1700 24TH STREET	OAKLAND	CA	94607	484110	37.8197	-122.291
A.V. TRUCKING CO. INC.	1155 3RD ST, STE 300	OAKLAND	CA	94607	484110	37.801	-122.29
ALL COUNTIES TRUCKING, INC.	3803 BROADWAY STE 2	OAKLAND	CA	94611	484110	37.8262	-122.258
ALLSTAR TRANSPORT INC	8724 G. STREET	OAKLAND	CA	94621	484110	37.7478	-122.184
BAY AREA CONTAINER INCORPORATED	3427 ETTIE	OAKLAND	CA	94608	484110	37.8256	-122.289
BRIDGEPORT TRANSPORTATION &	2565 BUNA STREET BLDG 90	OAKLAND	CA	94607	484110	37.8195	-122.305
C BEAR TRANSPORT INC.	1020 JACKSON ST STE 607	OAKLAND	CA	94607	484110	37.7994	-122.267
C J C TRUCKING INC	3803 BROADWAY STE 2	OAKLAND	CA	94611	484110	37.8262	-122.258
CATCO INC	6226 BOULDER LN	OAKLAND	CA	94605	484110	37.7794	-122.165
EMPLOYERS RESOURCE MANAGEMENT CO.	499 EMBARCADERO SUITE N	OAKLAND	CA	94606	484110	37.7904	-122.261
EXEL DIRECT, INC	2470 W. 21ST STREET	OAKLAND	CA	94607	484110	37.8202	-122.301
FAIRVIEW TRUCKING ALLIANCE	3426 PEARLATA STREET	OAKLAND	CA	94608	484110	37.8262	-122.282
GETA TRUCKING INC	3600 LOMA VISTA AVENUE 1	OAKLAND	CA	94619	484110	37.7924	-122.199
HWH TRUCKING INC	851 81ST AVE H1	OAKLAND	CA	94621	484110	37.75	-122.192
INTERMODAL LOGISTICS, INC.	2491 UKRAINE ST STE B	OAKLAND	CA	94607	484110	37.8213	-122.302
J M & R TRUCKING	6905 SAN LEANDRO ST	OAKLAND	CA	94621	484110	37.7548	-122.199
JAYS SMALL MOVES LLC	2525 MANDELA PKWAY STE C	OAKLAND	CA	94607	484110	37.8203	-122.29
K & W TRUCKING GROUP., INC.	2812 E 21ST ST	OAKLAND	CA	94601	484110	37.7849	-122.225
KAMAL TRUCKING CORP	526 2ND STREET	OAKLAND	CA	94607	484110	37.7969	-122.278
LINARES BROTHERS TRANSPORTATION	6233 SAN LEANDRO ST	OAKLAND	CA	94621	484110	37.759	-122.204
LONGDO TRUCKING CO.	435 8TH ST STE 209	OAKLAND	CA	94607	484110	37.8	-122.274
MATHESON MAIL TRANSPORTATION INC.	2500 POPLAR STREET	OAKLAND	CA	94607	484110	37.8186	-122.286
MATHESON POSTAL SERVICES INC.	2500 POPLAR STREET	OAKLAND	CA	94607	484110	37.8186	-122.286
MGQ, USA INC.	134 10TH ST	OAKLAND	CA	94607	484110	37.7987	-122.265
MUTUAL EXPRESS COMPANY	1700 WEST GRAND AVE	OAKLAND	CA	94607	484110	37.8185	-122.292
NARAYAN'S TRUCKING INC.	1155 3RD ST STE 260	OAKLAND	CA	94607	484110	37.801	-122.289
PORTILLO TRUCKING COMPANY	160 FRANKLIN STREET STE 102	OAKLAND	CA	94607	484110	37.7952	-122.275
R & A TRUCKING COMPANY INC	1050 77TH AVE	OAKLAND	CA	94621	484110	37.7542	-122.19
R. W. L. INVESTMENTS, INC.	4919 TIDEWATER AVE UNIT B	OAKLAND	CA	94601	484110	37.7613	-122.219
REGAL TRANSPORTATION	761 A MARITIME ST	OAKLAND	CA	94607	484110	37.8095	-122.313

Name	Address	City	State	Zip	NAICS	Latitude	Longitude
RELIABLE EXPRESS CARE INCORPORATED	878 27TH AVE	OAKLAND	CA	94601	484110	37.7772	-122.235
ROMO TRUCKING, INC.	9908 PLYMOUTH ST	OAKLAND	CA	94603	484110	37.7444	-122.166
SARONI FOOD SERVICES	1301 26TH ST	OAKLAND	CA	94607	484110	37.8195	-122.287
TIGHE DRAYAGE COMPANY, INC.	2230 WILLOW STREET	OAKLAND	CA	94607	484110	37.8185	-122.292
TITO'S TRUCKING, INC.	824 SANTA RAY AVE	OAKLAND	CA	94610	484110	37.8126	-122.233
ULISES RUIZINC	2107 45TH AVE	OAKLAND	CA	94601	484110	37.7759	-122.209
UNITED BRIDGE TRUCKING CORP	77 8TH ST #203	OAKLAND	CA	94607	484110	37.7967	-122.265
WINGS CENTURY TRUCKING	1150 MARITIME STREET	OAKLAND	CA	94607	484110	37.8127	-122.311
CARGOBAY TRUCKING	1155 3RD ST STE 200	OAKLAND	CA	94607	484121	37.801	-122.29
FED. GS. INC.	3518 66TH AVENUE	OAKLAND	CA	94605	484121	37.7741	-122.175
FUNDIS COMPANY	710 MARITIME ST	OAKLAND	CA	94607	484121	37.8088	-122.312
HTI LOGISTICS LLC	4919 TIDEWATER AVE	OAKLAND	CA	94601	484121	37.7613	-122.219
NARROW ROAD TRUCKING	4426 VIRGINIA AVE	OAKLAND	CA	94619	484121	37.7831	-122.198
PEACE LOGISTICS INC	1675 7TH ST UNIT 24945	OAKLAND	CA	94623	484121	37.7952	-122.227
PENA'S TRUCKING SERVICES, INC.	1601 MARINETIME AVE YARD LOCATION	OAKLAND	CA	94617	484121	37.7952	-122.227
PROGISTICS DISTRIBUTION, INC.	480 ROLAND WAY STE 103	OAKLAND	CA	94621	484121	37.7437	-122.2
SHIPPERS TRANSPORT EXPRESS, INC.	11 BURMA ROAD	OAKLAND	CA	94607	484121	37.8235	-122.305
SUTTER TRANSPORTATION INC	780A WEST GRAND AVENUE	OAKLAND	CA	94612	484121	37.8134	-122.275
2020 TRANSPORTATION	1300 CLAY ST STE 600	OAKLAND	CA	94612	484122	37.8049	-122.274
ABF FREIGHT SYSTEMS INC	4575 TIDEWATER AVE	OAKLAND	CA	94601	484122	37.7635	-122.221
OLD DOMINION FREIGHT LINE INC.	8300 PARDEE DRIVE	OAKLAND	CA	94621	484122	37.7298	-122.2
QUINTERO TRUCKING CORPORATION	2270 POPLAR STREET	OAKLAND	CA	94607	484122	37.8172	-122.287
YRC, INC.	1708 WOOD STREET	OAKLAND	CA	94607	484122	37.8157	-122.296
ALL IN 1 MOVING	9925 PLYMOUTH ST	OAKLAND	CA	94603	484210	37.7441	-122.166
ALL STAR MOVING & STORAGE	1468 14TH STREET	OAKLAND	CA	94607	484210	37.8111	-122.293
BOB A. LOUIE LOGISTICAL SERVICES, I	200 VICTORY CT	OAKLAND	CA	94607	484210	37.7926	-122.266
COMMANDER MOVING	433 37TH ST	OAKLAND	CA	94609	484210	37.8247	-122.263
DEPENDABLE DELIVERY SERVICE	5733 SN LEANDRO ST	OAKLAND	CA	94621	484210	37.762	-122.207
LIGHTNING VAN LINES, INC.	727 KENNEDY STREET BLDG 2	OAKLAND	CA	94606	484210	37.7774	-122.238
MACY MOVERS INC	200 VICTORY CT	OAKLAND	CA	94607	484210	37.7925	-122.265
MYTHIC MOVERS	1075 12TH ST	OAKLAND	CA	94607	484210	37.8075	-122.285

Name	Address	City	State	Zip	NAICS	Latitude	Longitude
NBC TRANSPORATION	5901 SAN LEANDRO ST	OAKLAND	CA	94621	484210	37.7607	-122.206
PAPO'S ENTERPRISE, INC.	4844 GORDON STREET	OAKLAND	CA	94601	484210	37.7784	-122.2
SAFE MOVERS	2711 ADELINE ST	OAKLAND	CA	94607	484210	37.8202	-122.282
SERVICE WEST, INC.	9201 SAN LEANDRO ST	OAKLAND	CA	94603	484210	37.7431	-122.185
VIKING MOVING & STORAGE INC	745 85TH AVE STE L	OAKLAND	CA	94621	484210	37.7464	-122.19
WEST COAST MOVING SYSTEMS	745 85TH AVE STE L	OAKLAND	CA	94621	484210	37.7475	-122.189
ATTHOWE FINE ART SERVICES	3924 MARKET ST.	OAKLAND	CA	94608	484220	37.8303	-122.274
CADEMARTORI TRUCKING INC	1833 PERALTA	OAKLAND	CA	94607	484220	37.8144	-122.292
CDMI LOGISTICS, INC.	1833 PERALTA ST.	OAKLAND	CA	94607	484220	37.8145	-122.292
DURAN & SON'S TRUCKING	1829 107TH AVENUE	OAKLAND	CA	94603	484220	37.7394	-122.161
HEITZ TRUCKING INC	4919 TIDEWATER AVE	OAKLAND	CA	94601	484220	37.7613	-122.219
MCCREA PIANO MOVING INC	715 66TH ST	OAKLAND	CA	94621	484220	37.7554	-122.205
ROCK TRANSPORT INC	725 JULIE ANN WAY	OAKLAND	CA	94621	484220	37.7598	-122.209
S LINE TRANSPORTATION INC.	780 B WEST GRAND AVENUE	OAKLAND	CA	94612	484220	37.8134	-122.275
S.N. SANDS CORPORATION	477 ROLAND WAY	OAKLAND	CA	94621	484220	37.7434	-122.201
SAM'S LOW COST HAULING, INC	1935 E 26TH ST APT D	OAKLAND	CA	94606	484220	37.7948	-122.232
SILICON ROADWAYS INC.	722JULIE ANN WAY	OAKLAND	CA	94612	484220	37.7595	-122.209
THE HERTZ CORP	2400 WEBSTER	OAKLAND	CA	94611	484220	37.8134	-122.265
WILLIAMS TRUCKING	9009 RAILROAD AVE	OAKLAND	CA	94603	484220	37.7442	-122.19
3PL AMERICAS LLC	1144 65TH ST STE F	OAKLAND	CA	94608	493110	37.848	-122.286
ALAMEDA CONTRA COSTA TRANSIT DISTRI	10626 EAST 14TH STREET	OAKLAND	CA	94603	493110	37.7384	-122.166
BAY AREA WAREHOUSE CO	8707 SAN LEANDRO ST	OAKLAND	CA	94621	493110	37.7458	-122.188
E T HORN CO	2135 FREDERICK ST	OAKLAND	CA	94606	493110	37.7782	-122.24
FAST LANE INTERMODAL, L.L.C.	850 92ND AVE # 5	OAKLAND	CA	94603	493110	37.7438	-122.183
GOLD STAR FOOD SERVICES, INC.	530 WATER STREET 5TH FLOOR 501	OAKLAND	CA	94607	493110	37.7956	-122.279
HUDD DISTRIBUTION SERVICES INC	450 LANCASTER ST	OAKLAND	CA	94601	493110	37.771	-122.23
OLD REPUBLIC TITLE HOLDING CO.	9815 BIGGE STREET	OAKLAND	CA	94603	493110	37.729	-122.193
PEETS COFFEE & TEA INC	610 85TH AVE.	OAKLAND	CA	94621	493110	37.7449	-122.191
PET FOOD EXPRESS LTD	500 85TH AVENUE	OAKLAND	CA	94577	493110	37.7391	-122.193
SAINT GEORGE WAREHOUSE OF OAKLAND,	7210 EDGEWATER DRIVE	OAKLAND	CA	90220	493110	37.7487	-122.209
SOCIETY OF ST VINCENT DEPAUL WORKSH	9235 SAN LEANDRO STREET	OAKLAND	CA	94603	493110	37.7429	-122.184

Name	Address	City	State	Zip	NAICS	Latitude	Longitude
THE SLEEP TRAIN, INC.	650 85TH AVE.	OAKLAND	CA	94621	493110	37.7455	-122.191
TRANSERA INTERNATIONAL LOGISTICS LT	433 HENGENBERGER ROAD SUITE 202	OAKLAND	CA	94621	493110	37.7481	-122.196
COLD BOX, INC.	850 92ND AVE STE 5	OAKLAND	CA	94603	493120	37.7438	-122.183
DREISBACH ENTERPRISES INC	2530 E 11TH ST	OAKLAND	CA	94601	493120	37.7797	-122.236
SCHAEFERS MEATS INC	9820 D STREET	OAKLAND	CA	94603	493120	37.7419	-122.176
THE ANNEX	900 MURMANSK ST #20	OAKLAND	CA	94607	493130	37.8133	-122.31
TRANSMERIDIAN WAREHOUSES INC	101 10TH AVE	OAKLAND	CA	94606	493130	37.7872	-122.257
IRON MOUNTAIN INFORMATION MANAGEMEN	1350 WEST GRAND AVENUE	OAKLAND	CA	94607	493190	37.8167	-122.288
IRON MOUNTAIN INFORMATION MGMNT,INC	1350 WEST GRAND AVENUE	OAKLAND	CA	94607	493190	37.8167	-122.288
KAISER FOUNDATION HOSPITALS	5800 COLISUEM WAY # 27	OAKLAND	CA	94621	493190	37.7607	-122.211
PROGRESSIVE LOGISTICS SERVICES, LLC	9401 SAN LEANDRO STREET	OAKLAND	CA	94603	493190	37.7417	-122.183
Rinehart Oil Truck Fueling Station	1107 5th Street	Oakland	CA	94607	447100	37.80231	-122.288
VA Transportation	1340 Mandela Parkway	Oakland	CA	94607	484100	37.80923	-122.291
US Customs Facility	1700 20th Street	Oakland	CA	94607	484100	37.81742	-122.294
Kamal Trucking	526 2nd Street	Oakland	CA	94607	484100	37.79711	-122.278