

Introduction

During World War II, Lockheed Aircraft Company (succeeded in 1995 by Lockheed Martin Corporation) began aerospace manufacturing operations in a large complex in Burbank, Los Angeles County, California. The industry was a major employer and contributor to the war effort. Activities at these facilities as well as many other industrial facilities throughout the San Fernando Valley also contributed to groundwater contamination. The closure of the Lockheed Martin facility in 1991 presented a redevelopment opportunity, while the groundwater cleanup presented a challenge in a water-scarce region.

Collaboration among EPA, Lockheed Martin, and Burbank Water and Power resulted in the cleanup of the groundwater supply. The State of California oversees the contamination source area soil remediation throughout Area 1. Today, treated groundwater from the site provides billions of gallons of clean water to the surrounding community for various uses. In addition, the former Lockheed Martin facility now supports a diverse array of commercial and industrial businesses, including the Burbank Empire Center retail complex, Burbank Airport Commerce Center industrial park, and entertainment industry-related businesses.

Superfund site restoration and reuse can revitalize local economies with jobs, new businesses, tax revenues and local spending. Cleanup may also take place while active land uses remain on site. Use of treated site groundwater can restore a valuable and scarce resource. This case study covers the Burbank operable unit of the San Fernando Valley (Area 1) Superfund site’s cleanup and reuse, illustrating the results of Superfund redevelopment.

Beneficial Results

About 3.3 billion gallons of contaminated groundwater are treated and returned to the municipal water supply each year, saving the city of Burbank nearly \$5.9 million annually.

Businesses on the site employ about 5,552 people, providing estimated annual employment income of nearly \$352 million and generating nearly \$1.1 billion in annual sales revenue.

Properties at the former Lockheed Martin facility are currently valued at nearly \$1.2 billion and generate about \$12.5 million in annual property tax revenues.

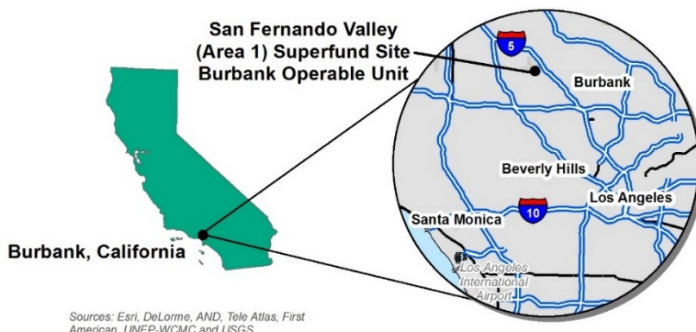


Figure 1. Location of the site’s operable unit in Burbank, California.

Site History

The San Fernando Valley (Area 1) Superfund site consists of a large plume of contaminated groundwater beneath the city of Burbank and the North Hollywood area of the city of Los Angeles. The site is one of four Superfund sites in the San Fernando Valley. It consists of two operable units (OUs): the North Hollywood Operable Unit and the Burbank Operable Unit (BOU). This case study focuses on the BOU. San Fernando Valley is bordered by the San Gabriel Mountains, the Verdugo Mountains, the Santa Susana Mountains, the Simi Hills and the Santa Monica Mountains. Burbank is mostly surrounded by the city of Los Angeles, along Interstate 5. According to the 2012-2016 American Community Survey Five-Year Estimate, about 105,000 people live in Burbank.

Decades of aerospace and manufacturing activities in the San Fernando Valley contaminated the groundwater aquifer with chromium and volatile organic compounds (VOCs), including trichloroethylene (TCE), perchloroethylene (PCE) and 1,2,3-trichloropropane (TCP). Many industrial sources contributed to the contamination, most notably the Lockheed Martin facility. The facility surrounded Burbank's airport, which Lockheed also owned and operated during WWII, allowing Lockheed Martin to build, test and deliver aircraft to customers. During WWII, the company's Burbank manufacturing operations produced over 19,000 aircraft, including Hudson bombers, P-38 Lightning fighters and Boeing B-17 Flying Fortresses. At the peak of operations, the facilities employed over 90,000 people.

In 1980, sampling done as part of a statewide effort to identify groundwater contamination found high levels of VOCs in city wells in the area. Later sampling found that more than half of the area's water supply wells had high levels of VOCs. EPA placed the site on the Superfund National Priorities List in 1986.

More than 800,000 area residents relied on the aquifer as their source of drinking water. Closing the wells meant the loss of a valuable source of drinking water. The city of Burbank was forced to stop using groundwater from these wells and instead buy 100 percent of its municipal drinking water from the Metropolitan Water District of Southern California (MWD), a regional agency, of which Burbank is one of the founding members. This water source is much more expensive.



Figure 2. Manufacturing underway at Lockheed's Burbank facility during WWII.



Figure 3. An aircraft worker checking electrical assemblies as part of the aircraft manufacturing process during WWII.

Site Cleanup and Transformation

EPA selected the remedy for the BOU in the site's 1989 Record of Decision. The goals of the remedial action included controlling movement of the contamination plume and addressing the public health threat posed by contamination of the city of Burbank's public water supply wells. Lockheed Martin's Burbank production facilities ceased operation in the early 1990s.

To clean up the contaminated groundwater, a groundwater extraction and treatment system was constructed in two phases. Phase 1 included the construction of seven extraction wells to produce a combined flow of 6,000 gallons per minute. The phase 1 system started operating in 1996. Phase II expanded the system's capacity to 9,000 gallons per minute. It began operating in 1998. Extracted groundwater is treated with air stripping as well as vapor-phase and liquid-phase granular activated carbon. Lockheed Martin and other potentially responsible parties negotiated with the city of Burbank to build the treatment plant on city property. The city of Burbank owns and operates it. A group of other contributors paid for construction of the city's blending facility, which blends treated groundwater with MWD water to address other contaminants not related to Lockheed Martin's former operations.

EPA updated the BOU remedy twice, in documents called Explanations of Significant Differences (ESDs). To address high levels of nitrates in treated groundwater, the 1990 ESD allowed for treated water to be blended with water from the MWD before distribution. The 1997 ESD lowered the extraction rate from 12,000 gallons per minute to 9,000 gallons per minute and allowed for flexibility in the rate of pumping, provided that the annual average rate meets that goal. This flexibility allows the utility to adjust production in response to changing conditions and demand.

Once treated, the groundwater is blended with imported water from MWD to reduce nitrate levels. Burbank Water and Power then distributes the blended water to the public water supply system. To date, the community has used more than 36 billion gallons of treated drinking water that meet state and federal standards.

Today, efforts are ongoing to evaluate the remedy performance and potentially optimize the groundwater treatment approach.



Figure 4. Burbank Water and Power administrative offices.



Figure 5. Burbank Water and Power water treatment plant. Image used with permission of Burbank Water and Power.

Beneficial Results

Today, the city of Burbank is once again able to pump and distribute groundwater, reducing its reliance on more expensive water sources. In addition, the former Lockheed Martin facility supports a variety of commercial and industrial operations. Businesses that operate on site bolster the local economy and help generate local and state tax revenues. Commercial and industrial activities located on the former Lockheed Martin facility include airport operations, entertainment industry and retail businesses, and restaurants. Large developments on site include the Burbank Empire Center retail development and the Burbank Airport Commerce Center industrial park.

At least 154 businesses operate on the site, generating nearly \$1.1 billion in annual sales. The businesses employ 5,552 people, contributing nearly \$352 million in estimated annual employment income to the local community. This section describes the beneficial results of these reuses at the site.

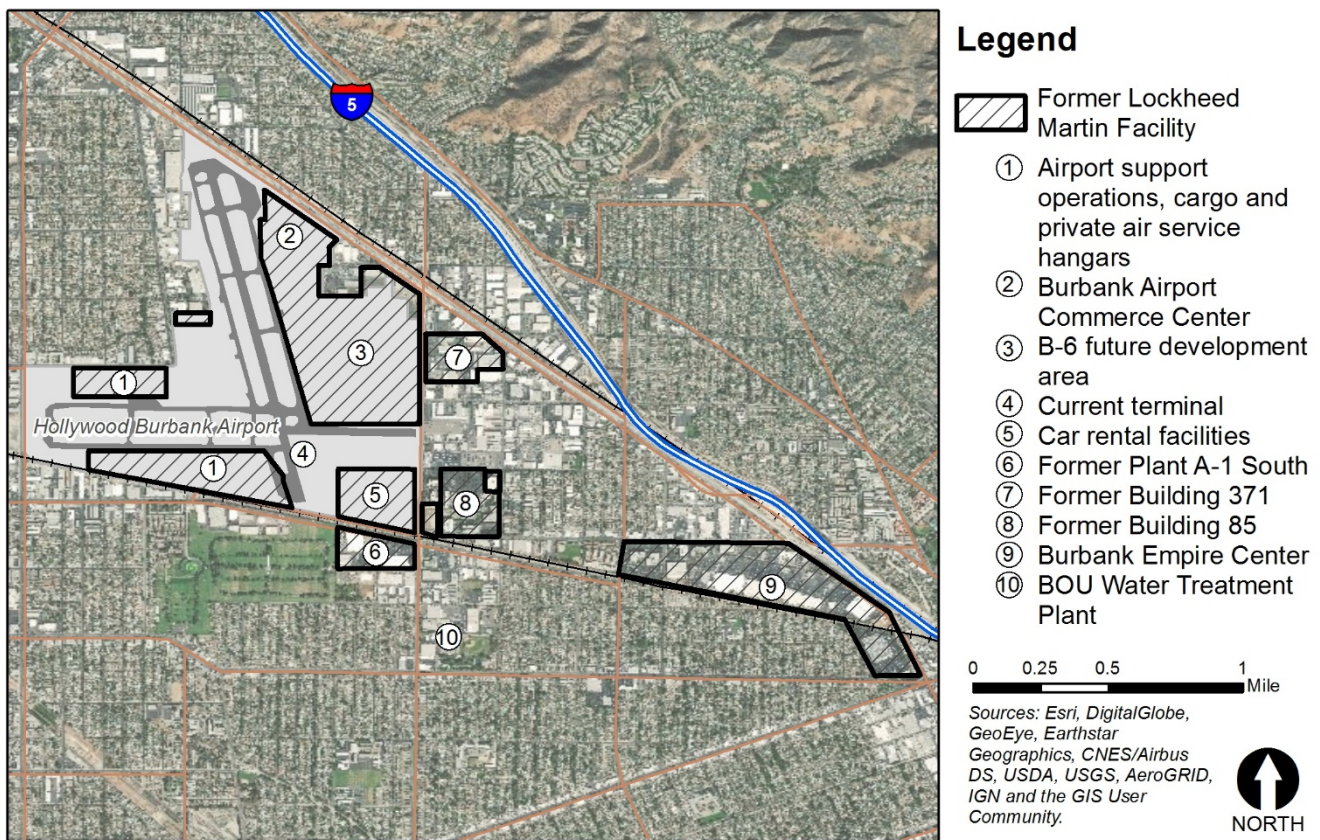


Figure 6. Location of the former Lockheed Martin facility, Hollywood Burbank Airport and key site reuses.

Treated Groundwater – Cleanup Generates a Valuable Resource

The cleanup of groundwater at the BOU and its return to use in the municipal water supply is one of a growing number of examples of this innovative practice across the West. In recent years, EPA has made it a priority to reuse and recycle treated wastewater or groundwater for beneficial purposes at Superfund sites and other contaminated areas. These uses include agricultural and landscape irrigation, industrial processes, household utilities and drinking water.

Before the groundwater treatment remedy started operating in 1996, Burbank Water and Power was forced to use imported treated water for 100 percent of its water supply. Purchasing imported water from the MWD is substantially more expensive than getting water from the BOU. Lockheed Martin paid for construction of the BOU and continues to pay for its operation. Today, if groundwater from the BOU were unavailable for use, BWP would spend \$5.9 million per year more to purchase the equivalent amount of water from MWD.

BOU Groundwater

While the site remedy calls for treating groundwater and delivering it for use, Burbank must first acquire rights to pump, treat and distribute the water. Los Angeles, not Burbank, owns native rights to the groundwater beneath the city of Burbank. Burbank Water and Power obtains water rights to the contaminated groundwater in two ways:

- **Untreated water purchases** – Burbank purchases imported, untreated water that is spread on the ground in the upper San Fernando Valley, where it percolates into the groundwater aquifer for storage.
- **Import return credit** – Burbank receives a 20 percent groundwater credit of up to 4,000 acre-feet per year for the water distributed each year within Burbank, because some of this water is used for irrigation and other purposes that allow it to percolate back down to the groundwater aquifer.

Imported Treated Water

Long-time agricultural uses in the area have created high levels of nitrates in the groundwater. Accordingly, once the water is treated, Burbank Water and Power mixes it with treated water purchased from the MWD to reduce the nitrate levels. The municipal water demand, the blending requirement and other factors constrain the total amount of BOU groundwater that can be used. Conversely, the Superfund remedy specifies that a certain amount of the BOU groundwater *must* be pumped and treated in order to prevent migration of the contamination plume.



Figure 7. Burbank Water and Power water treatment plant. Image used with permission of Burbank Water and Power.

The two main sources of water imported by the MWD are the State Water Project (Sacramento and San Joaquin Rivers) and the Colorado River Aqueduct (Colorado River).

“Returning the groundwater to productive use to the city helped to stabilize water rates. Consequently, Burbank residents and businesses now enjoy one of the lowest water rates in the region.”

– Michael Thompson, Burbank Water and Power, BOU Project Manager

Businesses at the Former Lockheed Martin Facility

Burbank Empire Center

This aviation-themed retail center opened in 2001 on the former location of the Lockheed B-1 facility. The Burbank Empire Center features over 40 shops and restaurants, including Nordstrom Rack, Staples, TJ Maxx and Olive Garden. Together, these companies employ 1,383 people, contributing nearly \$41 million in estimated annual employment income and generating over \$267 million in estimated annual sales.

Target

This retailer contributes \$4 million in estimated annual employment income and generates over \$30 million in estimated annual sales.

Lowe's Home Centers

This home improvement store contributes \$8.3 million in estimated annual employment income and generates nearly \$53 million in estimated annual sales.

Walmart

This department store contributes \$2.6 million in estimated annual employment income and generates over \$42 million in estimated annual sales.

Extended Stay America

This hotel contributes over \$960,000 in estimated annual employment income and generates over \$1 million in estimated annual sales.

Olive Garden

Located in the Empire Center's Hangar 28 food plaza, this restaurant contributes \$1.8 million in estimated annual employment income and generates nearly \$6.9 million in estimated annual sales.

REI

This outdoor gear retailer contributes \$1.4 million in estimated annual employment income and generates over \$11 million in estimated annual sales.

Best Buy

This home electronics retailer contributes \$4.2 million in estimated annual employment income and generates over \$28 million in estimated annual sales.



Figure 8. Roadside sign for the Empire Center.



Figure 9. The Walmart location at the Empire Center.



Figure 10. The Extended Stay America hotel at the Empire Center.



Figure 11. The Empire Center's Hangar 28 food plaza.

Burbank Airport Commerce Center

Built in 2005, this light industrial and distribution development is home to at least 33 businesses. Together, these companies employ 576 people, contributing over \$34 million in estimated annual employment income and generating over \$120 million in estimated annual sales.

GotPrint

Started as a small, family-owned business, this custom printer now has 400 employees at locations in North and South America and Europe. The company's headquarters span four buildings and 110,000 square feet at the Burbank Airport Commerce Center, contribute over \$11 million in estimated annual employment income, and generate over \$46 million in estimated annual sales.

Delray Lighting

This lighting fixture manufacturer produces energy efficient, environmentally responsible LED lighting fixtures. The company contributes \$1.6 million in estimated annual employment income and generates \$7.1 million in estimated annual sales.

Dose of Colors

Founded by a freelance makeup artist, this makeup company produces cruelty-free and vegan products. The company contributes over \$840,000 in estimated annual employment income and generates \$6.1 million in estimated annual sales.

Businesses in Other Former Facility Areas

Kaiser Permanente

In 2008, this healthcare services and insurance provider relocated more than 1,000 administrative employees to 195,000 square feet of office space on site.

Fry's Electronics

This home electronics retailer contributes nearly \$17 million in estimated annual employment income and generates over \$77 million in estimated annual sales.

Allianz Global Risks Insurance Company

This global insurance company serves aviation, marine and corporate businesses in more than 210 countries. The company's Burbank location contributes nearly \$18 million in estimated annual employment income and generates nearly \$109 million in estimated annual sales.



Figure 12. GotPrint's headquarters at Burbank Airport Commerce Center.



Figure 13. Fry's Electronics retail location at former Plant A-1 South.

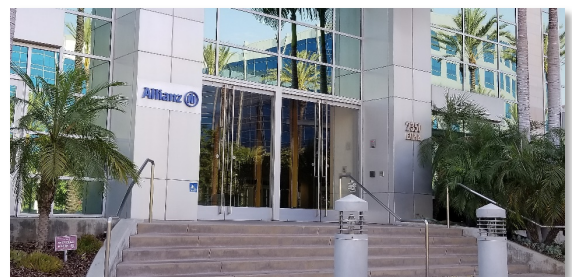


Figure 14. The Allianz Company's offices on site.

Entertainment Industry

Since the 1920s, Burbank has been a hub of film and television production, home to many studios including ABC, Warner Bros., Disney and others. Los Angeles County more broadly accounts for 35 percent of the country's motion picture industry employment – over 360,000 jobs. Entertainment industry-related businesses can be found across the BOU.

Entertainment Partners

This employee-owned production workforce management and production services company relocated its headquarters to the former Lockheed Martin facility in January 2018. The company's services include accounting, budgeting and scheduling for productions as well as background character casting. Entertainment Partners contributes over \$30 million in estimated annual employment income and generates \$53 million in estimated annual sales.

Midnight Oil

This marketing company's portfolio includes clients such as Warner Bros., 20th Century Fox, CBS and Netflix. The company contributes over \$33 million in estimated annual employment income and generates \$81 million in estimated annual sales.

Motion Picture Costume Company

Owned by a husband-and-wife team, this company rents period civilian, military and police costumes to film and television productions. The company generates \$1.3 million in estimated annual sales.

Cast & Crew

Cast & Crew provides payroll, accounting, financial and production support services to the entertainment industry, supporting film and television productions as well as commercials, festivals and other entertainment. The company contributes nearly \$19 million in estimated annual employment income and generates over \$61 million in estimated annual sales.



Figure 15. Entertainment Partners headquarters at former Building 371.



Figure 16. Midnight Oil's offices on former Plant A-1 South.



Figure 17. Cast & Crew offices.

Hollywood Burbank Airport

Following its opening in 1930, Burbank's airport served as the base for many of Amelia Earhart's flights. The airport changed hands and names several times over the decades. The current owner, Burbank-Glendale-Pasadena Airport Authority, purchased the airport from Lockheed Martin in 1978. Known today as the Hollywood Burbank Airport, this 550,000-acre facility is the largest privately-owned municipal airport in the United States.

Many airport-related businesses operate on former Lockheed Martin facility locations on the airport property.

Atlantic Aviation

This fixed-base operator provides aircraft support services for private planes as well as commercial, cargo and military aircraft. Services include fueling, catering, baggage, and maintenance, as well as charter brokerage services. The company contributes \$1.5 million in estimated annual employment income and generates \$4.1 million in estimated annual sales.

Orbic Air

This helicopter service offers charters, tours, training, leasing and aerial photography, and cinematography. The company contributes \$400,000 in estimated annual employment income and generates \$3.6 million in estimated annual sales.

AmeriFlight

This air cargo company serves 200 locations across North and South America and the Caribbean. The company contributes \$3.2 million in estimated annual employment income and generates nearly \$13 million in estimated annual sales.

Alamo Rent a Car

This car rental company contributes \$1.5 million in estimated annual employment income and generates \$6.8 million in estimated annual sales.



Figure 18. The Hollywood Burbank Airport terminal, which is located just off site.



Figure 19. Entrance to Hollywood Burbank Airport.



Figure 20. Atlantic Aviation's facility.



Figure 21. Hangars at Hollywood Burbank Airport.

Property Values and Tax Revenues

On-site properties help generate property tax revenues that support local government and public services. Today, parcels located on the former Lockheed Martin facility have a combined value of nearly \$1.2 billion. In 2018, these properties generated approximately \$12.5 million in total property tax revenues. On-site businesses also generate tax revenues through the collection of sales taxes, which support state and local governments.¹

Future Development

The northeast portion of the airport property is the former location of Lockheed Martin's B-6 facility, where the company once assembled U-2 spy planes. Two major development projects are in the works for this area – a replacement terminal for Hollywood Burbank Airport and Avion Burbank, a large mixed-use development. These projects will generate construction jobs during their development and promise thousands more permanent jobs and additional tax revenues once completed.

Airport Terminal Replacement

In 2016, Burbank voters approved a measure enabling replacement of the Hollywood Burbank Airport's passenger terminal. Built in 1930, the terminal was deemed too close to the airport's runways and did not meet current earthquake design standards. The new 355,000-square-foot terminal will feature the same number of gates and parking capacity as the current terminal, with enhanced amenities. When the new terminal opens, the old terminal will be demolished and the land will become part of the airfield.

Economic Impact of Airports

Airports and airport-related businesses are an important driver of economic activity in the United States. Nationally, civil aviation generated \$1.6 trillion in economic activity and supported 10.6 million jobs in 2014.² A Los Angeles County Economic Development Corporation study found that, in 2013, Burbank's airport had a total impact of \$1.8 billion on the regional economy and generated over 12,000 jobs.³

Avion Burbank

Plans are also underway for the construction of a 60-acre mixed-use development designed to house media, aerospace and technology industries. The project will feature over 1 million square feet of industrial/warehouse space, 142,000 square feet of creative office space, two retail/restaurant buildings and a hotel. The development is projected to generate \$3 million in annual tax revenue for the city, 1,900 construction jobs and 2,100 permanent jobs. Proceeds from the \$72.5 million sale of the property to the project's developer will help fund the new airport terminal.

¹ The Burbank sales tax rate is 9.5 percent. This is a combination of state, county and local tax rates. For more information, see <https://www.cdtfa.ca.gov/taxes-and-fees/rates.aspx>.

² U.S. Department of Transportation. Federal Aviation Administration. The Economic Impact of Civil Aviation on the U.S. Economy Economic Impact of Civil Aviation by State. September 2017.

³ Los Angeles County Economic Development Corporation. Economic and Policy Analysis Group. Burbank Bob Hope Airport in FY2013: Economic Impact Analysis. Final Report. April 2014.

Conclusion

Collaboration and cooperation among EPA, Lockheed Martin, and Burbank Water and Power has been key to returning the area's groundwater to productive use. Groundwater monitoring and treatment activities protect public health and the environment in a way that minimizes any impact on businesses located on-site. The cleanup has resulted in the reuse of billions of gallons of treated groundwater – saving money, stabilizing local water rates, and recycling a valuable and finite resource.

Today, on-site businesses support local economic growth, providing about 5,600 jobs and nearly \$352 million in estimated annual employee income. In 2016, on-site businesses generated nearly \$1.1 billion in sales revenue. Looking forward, EPA will continue to work with site stakeholders to ensure long-term stewardship of the groundwater treatment system.

*For more information about EPA's Superfund Redevelopment Initiative, visit:
<https://www.epa.gov/superfund-redevelopment-initiative>.*



In May 2017, EPA established a task force to restore the Superfund program to its rightful place at the center of the Agency's core mission to protect health and the environment.

[epa.gov/superfund/superfund-task-force](https://www.epa.gov/superfund/superfund-task-force)



Technical Appendix

Employment Information for On-Site Jobs

EPA obtained the data included in this appendix directly from reputable sources and reported the data as presented by those sources. Information on the number of employees and sales volume for on-site businesses came from the Hoovers/Dun & Bradstreet (D&B) database.¹ EPA also gathered information on businesses and corporations from D&B. D&B maintains a database of over 300 million businesses worldwide.

When Hoovers/D&B database research was unable to identify employment and sales volume for on-site businesses, EPA used the ReferenceUSA database.² These databases include data reported by businesses. Accordingly, some reported values might be underestimates or overestimates. While sales values typically exceed estimated totals of annual income, sales can sometimes be lower than estimated income. This could be attributed to a number of business conditions and/or data reporting.

Wage and Income Information for On-Site Jobs

EPA obtained wage and income information from the U.S. Bureau of Labor Statistics (BLS). Part of the U.S. Department of Labor, the BLS is the principal federal agency responsible for measuring labor market activity, working conditions and price changes in the economy. All BLS data meet high standards of accuracy, statistical quality and impartiality.

EPA used the BLS Quarterly Census of Employment and Wages database to obtain average weekly wage data for businesses located on the former Lockheed Martin facility location at the Burbank operable unit of the San Fernando Valley (Area 1) Superfund site. Average weekly wage data were identified by matching the North American Industry Classification System (NAICS) codes for each type of business with weekly wage data for corresponding businesses in Los Angeles County. If weekly wage data were not available at the county level, EPA sought wage data by state or national level, respectively. In cases where wage data were not available for the six-digit NAICS code, EPA used higher-level (less-detailed) NAICS codes to obtain the wage data.

To determine the annual wages (mean annual) earned from jobs generated by each of the selected businesses located on the former Lockheed Martin facility location at the Burbank operable unit of the San Fernando Valley (Area 1) Superfund site, EPA multiplied the average weekly wage figure by the number of weeks in a year (52) and by the number of jobs (employees) for each business.

¹ <http://www.dnb.com>

² <http://resource.referenceusa.com>

Table 1. San Fernando Valley (Area 1) Superfund Site, Burbank: Information for On-Site Organizations and Businesses

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2017) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Employee Income ^d	Annual Sales (2017) ^b
Burbank Empire Center							
Aaron Brothers, Inc	453998	All Other Miscellaneous Store Retailers (except Tobacco Stores)	10	\$808	\$42,016	\$420,160	\$994,118 ^e
Apple Nine Hospitality Management Inc (Courtyard by Marriott)	721110	Hotels (except Casino Hotels) and Motels	20 ^f	\$740	\$38,480	\$769,600	\$2,174,000 ^f
Best Buy Co., Inc.	443142	Electronics Stores	100	\$812	\$42,224	\$4,222,400	\$28,076,000 ^f
Beverages & More, Inc. (Bevmo)	445310	Beer, Wine, and Liquor Stores	3	\$433	\$22,516	\$67,548	\$2,899,000 ^f
California Roll & Sushi	722511	Full-service restaurants	5 ^f	\$482	\$25,064	\$125,320	\$296,000 ^f
Catherines, Inc.	448120	Women's Clothing Stores	5	\$562	\$29,224	\$146,120	\$1,145,000 ^f
Cellco Partnership (Verizon Wireless)	517210	Wireless Telecommunications Carriers (except Satellite)	5 ^f	\$1,253	\$65,156	\$325,780	\$8,671,000 ^f
David's Bridal, Inc.	448120	Women's Clothing Stores	17	\$562	\$29,224	\$496,808	\$3,270,000 ^f
ESA P Portfolio Operating Lessee, LLC (Extended Stay America)	721110	Hotels (except Casino Hotels) and Motels	25	\$740	\$38,480	\$962,000	\$1,087,000 ^f
Fantastic Sam's	812112	Beauty Salons	2	\$557	\$28,964	\$57,928	\$69,000
Gamestop, Inc.	451120	Hobby, Toy, and Game Stores	7	\$399	\$20,748	\$145,236	\$1,224,000 ^f

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2017) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Employee Income ^d	Annual Sales (2017) ^b
Gmri, Inc. (Olive Garden)	722513	Limited-Service Restaurants	96	\$367	\$19,084	\$1,832,064	\$6,924,000 ^f
Grain Lab Delik Kitchen	424510	Grain and Field Bean Merchant Wholesalers	3 ^e	\$1,003	\$52,156	\$156,468	\$300,000
Hook Burger Bistro	722513	Limited-Service Restaurants	8	\$367	\$19,084	\$152,672	\$158,000
Innovative Nutrition Inc. (GNC)	445299	All Other Specialty Food Stores	1	\$511	\$26,572	\$26,572	\$29,000
Ishtar Enterprises Inc (Sharky's Woodfired Mexican Grill)	722513	Limited-Service Restaurants	35	\$367	\$19,084	\$667,940	\$1,200,000
Jamba Juice	722513	Limited-Service Restaurants	19	\$367	\$19,084	\$362,596	\$261,000 ^g
Krispy Kreme Doughnut Corporation	311811	Retail Bakeries	42	\$481	\$25,012	\$1,050,504	\$2,073,000 ^f
Lowe's Home Centers, LLC	444190	Other Building Material Dealers	150	\$1,059	\$55,068	\$8,260,200	\$52,625,000 ^f
Magnolia Home Theatre	443142	Electronics Stores	2	\$812	\$42,224	\$84,448	\$95,000
Marmaxx Operating Corp. (Marshalls)	452112	Discount Department Stores	50	\$385	\$20,020	\$1,001,000	\$10,038,000 ^f
Marmaxx Operating Corp. (TJ Maxx)	452112	Discount Department Stores	40	\$385	\$20,020	\$800,800	\$8,432,000 ^f
Mediterranean Cuisine Operating Company, LLC (Yalla Mediterranean)	722513	Limited-Service Restaurants	1	\$367	\$19,084	\$19,084	\$296,000 ^f
Michaels Stores, Inc.	451120	Hobby, Toy, and Game Stores	50	\$399	\$20,748	\$1,037,400	\$6,117,000 ^f

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2017) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Employee Income ^d	Annual Sales (2017) ^b
Nordstrom Rack	453998 ^f	All other misc. store retailers (Exc. tobacco stores)	50 ^f	\$808	\$42,016	\$2,100,800	\$13,262,000 ^f
Ocb Restaurant Company LLC (HOMETOWN BUFFET #256)	722513	Limited-Service Restaurants	62	\$367	\$19,084	\$1,183,208	\$3,077,000 ^f
Outback Steakhouse of Florida, LLC (Outback Steakhouse)	722513	Limited-Service Restaurants	80 ^f	\$367	\$19,084	\$1,526,720	\$4,734,000 ^f
Pacific Dental Services, Llc. (Empire Dental Group and Orthodontics)	621210	Offices of Dentists	24	\$842	\$43,784	\$1,050,816	\$523,000 ^{fg}
Panda Express, Inc.	722513	Limited-Service Restaurants	7	\$367	\$19,084	\$133,588	\$1,243,000 ^f
Polished Nail Salon	812113 ^f	Nail Salons	20 ^f	\$287	\$14,924	\$298,480	\$879,000 ^f
REI	451110	Sporting Goods Stores	50 ^f	\$526	\$27,352	\$1,367,600	\$11,142,000 ^f
Southeast Food Services Company, LLC (Wendy's)	722513	Limited-Service Restaurants	6	\$367	\$19,084	\$114,504	\$2,419,000 ^f
Staples, Inc.	453210	Office Supplies and Stationery Stores	33	\$858	\$44,616	\$1,472,328	\$7,544,000 ^f
Starbucks Corporation	722513	Limited-Service Restaurants	10	\$367	\$19,084	\$190,840	\$829,000 ^f
Target Stores, Inc.	452112	Discount Department Stores	200	\$385	\$20,020	\$4,004,000	\$30,112,000 ^f
The Baked Bear	311811	Retail Bakeries	NA	\$481	\$25,012	\$0	NA
The Men's Warehouse Inc	448110	Men's Clothing Stores	13	\$741	\$38,532	\$500,916	\$2,322,000 ^f

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2017) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Employee Income ^d	Annual Sales (2017) ^b
Ulta Salon, Cosmetics & Fragrance, Inc.	453998	All Other Miscellaneous Store Retailers (except Tobacco Stores)	19	\$808	\$42,016	\$798,304	\$5,101,000 ^f
Walmart	452210 ^f	Department Stores	100 ^f	\$499	\$25,948	\$2,594,800	\$42,157,000 ^f
Wireless Advocates LLC (T-Mobile Premium Retailer)	453998	All Other Miscellaneous Store Retailers (except Tobacco Stores)	3	\$808	\$42,016	\$126,048	\$714,000 ^e
World of Jeans & Tops (Tilly's)	448140	Family Clothing Stores	10	\$478	\$24,856	\$248,560	\$2,789,000 ^f
Burbank Airport Commerce Center							
24/7 Delivers	492210	Local Messengers and Local Delivery	1	\$701	\$36,452	\$36,452	\$20,000 ^g
Ace Industrial Supply, Inc	423710 ^h	Hardware Merchant Wholesaler	50	\$1,328	\$69,056	\$3,452,800	\$4,545,455 ^e
Artisan House, Inc.	332999	All Other Miscellaneous Fabricated Metal Product Manufacturing	6	\$1,162	\$60,424	\$362,544	\$1,016,667 ^e
Burbank Airport Parking	812930 ^h	Parking Lots and Garages	NA	NA	\$0	\$0	NA
Chauvet Lights Up Illuminarc Trust (Chauvet Lighting)	442299	All Other Home Furnishings Stores	3	\$532	\$27,664	\$82,992	\$266,000
Delray Lighting, Inc.	335129	Other Lighting Equipment Manufacturing	28	\$1,143	\$59,436	\$1,664,208	\$7,100,000
Desmond's Studio Productions	512110	Motion Picture and Video Production	2	\$2,378	\$123,656	\$247,312	\$173,000 ^g
Dose of Colors, Inc.	453998	All Other Miscellaneous Store Retailers (except Tobacco Stores)	20	\$808	\$42,016	\$840,320	\$6,100,000
Fuse Technical Group	561990	All Other Support Services	1	\$1,000	\$52,000	\$52,000	\$28,000 ^g

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2017) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Employee Income ^d	Annual Sales (2017) ^b
General Industrial Tool & Supply, Inc.	423840	Industrial Supplies Merchant Wholesalers	35	\$1,424	\$74,048	\$2,591,680	\$18,000,000
Global Fusion Inc.	722513	Limited-Service Restaurants	6	\$367	\$19,084	\$114,504	\$125,000
Green Conception	238210 ^h	Electrical Contractors and Other Wiring Installation Contractors	NA	\$1,215	\$63,180	\$0	NA
HMotorsOnline	423120	Motor Vehicle Supplies & New Parts Merchant Wholesalers	4 ^f	\$974	\$50,648	\$202,592	\$5,022,000 ^f
Insurance Auto Auctions	423110	Automobile and Other Motor Vehicle Merchant Wholesalers	NA	NA	\$0	\$0	NA
Intermountain Lock & Security Supply (IML)	423850 ^h	Service Establishment Equipment and Supplies Merchant Wholesalers	NA	\$1,299	\$67,548	\$0	NA
M. P. Mountanos of Social, Inc.	424490	Other Grocery and Related Products Merchant Wholesalers	8	\$1,117	\$58,084	\$464,672	\$1,500,000
Mdi Manufacturing and Design, Inc	332510	Hardware Manufacturing	9	\$1,046	\$54,392	\$489,528	\$1,200,000
Parcex Inc.	492210	Local Messengers and Local Delivery	1	\$701	\$36,452	\$36,452	\$73,000
Polymershapes LLC	424610	Plastics Materials and Basic Forms and Shapes Merchant Wholesalers	18	\$1,291	\$67,132	\$1,208,376	\$5,679,000 ^f
Preco, Inc.	423690	Other Electronic Parts and Equipment Merchant Wholesalers	9	\$1,467	\$76,284	\$686,556	\$1,300,000
Printograph Inc (GotPrint.com)	323111	Commercial Printing (except Screen and Books)	201 ^f	\$1,076	\$55,952	\$11,246,352	\$46,382,000 ^f

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2017) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Employee Income ^d	Annual Sales (2017) ^b
Russell Sigler, Inc. (Sigler)	238220	Plumbing Heating & Air Conditioning Contractors	6	\$1,137	\$59,124	\$354,744	\$1,066,000 ^f
Sanctuary Clothing, Inc.	315240	Women's, Girls', and Infants' Cut and Sew Apparel Manufacturing	40	\$1,088	\$56,576	\$2,263,040	\$3,300,000
Silver Saddle Ranch & Club, Inc.	237210	Land Subdivision	7	\$1,559	\$81,068	\$567,476	\$420,000 ^{eg}
Sunrun	238210 ^h	Electrical Contractors and Other Wiring Installation Contractors	NA	\$1,215	\$63,180	\$0	NA
Superior Window Coverings Inc	337920	Blind and Shade Manufacturing	35	\$763	\$39,676	\$1,388,660	\$3,500,000
Turner Techtronics, Inc.	811212	Computer and Office Machine Repair and Maintenance	30 ^f	\$935	\$48,620	\$1,458,600	\$6,505,000 ^f
Universal Hospital Services, Inc.	423450	Medical, Dental/Hospital Equipment/Supplies Merchant Wholesalers	8	\$1,451	\$75,452	\$603,616	\$1,522,963 ^e
Universal Switching Corp	335931	Current-Carrying Wiring Device Manufacturing	28	\$1,668	\$86,736	\$2,428,608	\$690,000 ^{eg}
Verbata, Inc. (Acme Archives Direct)	511199	All Other Publishers	12	\$1,335	\$69,420	\$833,040	\$2,000,000
Vizual Symphony, Inc.	423690	Other Electronic Parts and Equipment Merchant Wholesalers	6	\$1,467	\$76,284	\$457,704	\$2,300,000
VJs Studio Rentals	532490 ^h	Other Commercial and Industrial Machinery and Equipment Rental and Leasing	NA	\$1,215	\$63,180	\$0	NA
Wise Product Inc	423840	Industrial Supplies Merchant Wholesalers	2	\$1,424	\$74,048	\$148,096	\$429,000
Other Site Areas							

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2017) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Employee Income ^d	Annual Sales (2017) ^b
Alamo Rental (us) Inc. (Alamo Rent A Car)	532111	Passenger Car Rental	35	\$845	\$43,940	\$1,537,900	\$6,775,000 ^f
Allianz Global Risks US Insurance Company	524126	Direct Property and Casualty Insurance Carriers	175	\$1,924	\$100,048	\$17,508,400	\$108,818,182 ^e
Ameriflight, LLC	481111	Scheduled Passenger Air Transportation	36	\$1,718	\$89,336	\$3,216,096	\$12,932,000 ^f
Angel City Air	481111 ^h	Scheduled Passenger Air Transportation	NA	NA	\$0	\$0	NA
Ardwin Inc.	484230	Specialized Freight (except Used Goods) Trucking, Long-Distance	130	\$1,054	\$54,808	\$7,125,040	\$28,000,000
Atlantic Aviation	488190 ^f	Other Support Activities For Air Transportation	25 ^f	\$1,134	\$58,968	\$1,474,200	\$4,105,000 ^f
Avis Rent A Car	532111 ^f	Passenger Car Rental	1 ^f	\$845	\$43,940	\$43,940	\$813,000 ^f
Avjet Corporation (Jet Aviation)	481212	Nonscheduled Chartered Freight Air Transportation	80	\$1,033	\$53,716	\$4,297,280	\$17,882,353 ^e
Blufocus Inc.	541511	Custom Computer Programming Services	60	\$2,411	\$125,372	\$7,522,320	\$5,400,000 ^g
Budget	532111	Passenger Car Rental	2	\$845	\$43,940	\$87,880	\$70,000 ^g
Burbank Self Storage Co	493190	Other Warehousing and Storage	1	\$893	\$46,436	\$46,436	\$189,000
Camille's Inc (Denny's)	722513	Limited-Service Restaurants	42	\$367	\$19,084	\$801,528	\$2,072,000 ^f
Cast & Crew Payroll, LLC	541211	Offices of Certified Public Accountants	195	\$1,831	\$95,212	\$18,566,340	\$61,425,000 ^e
Chartwell Aviation Services LLC	441228 ^f	Motorcycle, ATV & All Other Motor Vehicle Dealers	5 ^f	\$1,036	\$53,872	\$269,360	\$1,823,000 ^f

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2017) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Employee Income ^d	Annual Sales (2017) ^b
City of Burbank (Burbank Water and Power)	221310	Water Supply and Irrigation Systems	NA	NA	\$0	\$0	NA
Costco Wholesale Corporation	452311 ^f	Warehouse Clubs and Supercenters	300	\$537	\$27,924	\$8,377,200	\$40,149,000
Crest Office Furniture Co. Inc.	423210	Furniture Merchant Wholesalers	23	\$1,199	\$62,348	\$1,434,004	\$17,000,000
Critical Content	512110 ^h	Motion Picture and Video Production	10	\$2,378	\$123,656	\$1,236,560	NA
Del Taco Burbank No 1050	722513	Limited-Service Restaurants	25	\$367	\$19,084	\$477,100	\$353,000 ^g
Deluxe Digital Studios, Inc.	512110 ^h	Motion Picture and Video Production	78	\$2,378	\$123,656	\$9,645,168	\$11,680,693 ^e
Designer Door & Window, Inc	444190	Other Building Material Dealers	6	\$1,059	\$55,068	\$330,408	\$1,200,000
Dollar Rent A Car	532111 ^f	Passenger Car Rental	5 ^f	\$845	\$43,940	\$219,700	\$1,626,000 ^f
Dr Michael Khoury	621320	Offices of Optometrists	7	\$764	\$39,728	\$278,096	\$425,000
Enterprise Rent-A-Car Company of Los Angeles, LLC	532111	Passenger Car Rental	7	\$845	\$43,940	\$307,580	\$1,355,000 ^f
Entertainment Partners	541211	Offices of Certified Public Accountants	320	\$1,831	\$95,212	\$30,467,840	\$53,000,000
Federal Aviation Administration	926120	Regulation and Administration-Transportation Programs	10 ^f	\$1,581	\$82,212	\$822,120	NA
Fedex Corporation	492110	Couriers and Express Delivery Services	30 ^f	\$895	\$46,540	\$1,396,200	\$5,785,000 ^f
Final Draft, Inc.	541511	Custom Computer Programming Services	37	\$2,411	\$125,372	\$4,638,764	\$3,500,000 ^g
Fish Dish LLC	722511	Full-service restaurants	5 ^f	\$482	\$25,064	\$125,320	\$296,000 ^f

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2017) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Employee Income ^d	Annual Sales (2017) ^b
Flo Kino Inc (Kino Flo Lighting Systems)	335122	Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing	3	\$1,241	\$64,532	\$193,596	\$1,200,000
Four X Doctor	811111	General Automotive Repair	2 ^f	\$748	\$38,896	\$77,792	\$237,000 ^f
Fox Rent A Car	532111 ^f	Passenger Car Rental	1 ^f	\$845	\$43,940	\$43,940	\$813,000 ^f
Fry's Electronics, Inc.	443142	Electronics Stores	400	\$812	\$42,224	\$16,889,600	\$77,208,000 ^f
George's Greek Cuisine LLC	722513	Limited-Service Restaurants	15	\$367	\$19,084	\$286,260	\$341,000
Go Rentals	532111 ^h	Passenger Car Rental	NA	\$845	\$43,940	\$0	NA
Grass Valley	334220	Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing	3	\$2,007	\$104,364	\$313,092	\$669,000 ^f
Hasbro, Inc.	339930	Doll, Toy, and Game Manufacturing	NA	\$2,383	\$123,916	\$0	NA
Hollywood Helicopter Tours, LLC (Copter Pilot)	561520	Tour Operators	2	\$1,101	\$57,252	\$114,504	\$125,000
Insomniac Games, Inc.	339930	Doll, Toy, and Game Manufacturing	52	\$2,383	\$123,916	\$6,443,632	\$8,474,074 ^e
Intertek Metallurgical Lab	541380	Testing Laboratories	2	\$1,283	\$66,716	\$133,432	\$80,000 ^g
Invent TV	512110 ^h	Motion Picture and Video Production	1 ^f	\$2,378	\$123,656	\$123,656	\$843,000 ^f
JetSuiteX	481111 ^h	Scheduled Passenger Air Transportation	NA	\$1,718	\$89,336	\$0	NA
Kacalp	485320	Limousine Service	NA	NA	\$0	\$0	NA

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2017) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Employee Income ^d	Annual Sales (2017) ^b
Kaiser Permanente	524114	Direct Health and Medical Insurance Carriers	NA	\$1,887	\$98,124	\$0	NA
L & M Black Oxide Service	332813	Electroplating, Plating, Polishing, Anodizing, and Coloring	5	\$859	\$44,668	\$223,340	\$300,000
Legacy Collision Center	811121	Automotive Body, Paint, and Interior Repair and Maintenance	1	\$878	\$45,656	\$45,656	\$27,000 ^e
Load Connex LLC	541511	Custom Computer Programming Services	7	\$2,411	\$125,372	\$877,604	\$164,000 ^e
M David Paul & Associates (Worthe)	531210	Offices of Real Estate Agents and Brokers	5	\$1,873	\$97,396	\$486,980	\$293,000 ^e
Mc-Donald's Restaurants Calif.inc	722513	Limited-Service Restaurants	43	\$367	\$19,084	\$820,612	\$598,000 ^e
Mg Global Entertainment Inc.	512110	Motion Picture and Video Production	19	\$2,378	\$123,656	\$2,349,464	\$2,500,000
Midnight Oil Agency, LLC	541810 ^h	Advertising agencies	285	\$2,259	\$117,468	\$33,478,380	\$81,000,000
Midway Rent A Car	532490	Other Commercial and Industrial Machinery and Equipment Rental and Leasing	2	\$1,215	\$63,180	\$126,360	\$53,000 ^e
Mindgeek USA Incorporated	541720	Research and Development in the Social Sciences and Humanities	1	\$1,422	\$73,944	\$73,944	\$27,000 ^e
Motion Picture Supplies Inc (Motion Picture Costume Co)	512191	Teleproduction and Other Postproduction Services	20	\$2,009	\$104,468	\$2,089,360	\$1,300,000 ^e
New Talco Enterprises, LLC	541211	Offices of Certified Public Accountants	33	\$1,831	\$95,212	\$3,141,996	\$5,200,000

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2017) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Employee Income ^d	Annual Sales (2017) ^b
Orbic Air	487990 ^f	Scenic and Sightseeing Transportation, Other	10 ^f	\$771	\$40,092	\$400,920	\$3,586,000 ^f
Panda Restaurant Group, Inc. (Panda Express)	722513	Limited-Service Restaurants	10	\$367	\$19,084	\$190,840	\$711,000 ^f
Payless Car Rental	532111 ^f	Passenger Car Rental	10 ^f	\$845	\$43,940	\$439,400	\$2,710,000 ^f
Performance Designed Products LLC	423920	Toy and Hobby Goods and Supplies Merchant Wholesalers	64	\$1,665	\$86,580	\$5,541,120	\$45,810,526 ^e
Playboy Entertainment Group, Inc.	512110	Motion Picture and Video Production	139	\$2,378	\$123,656	\$17,188,184	\$6,384,302 ^{fg}
Reach Air Medical Services	481212	Nonscheduled Chartered Freight Air Transportation	NA	NA	\$0	\$0	NA
Robeks Juice	722515 ^f	Snacks & Nonalcoholic Beverage Bars	5 ^f	\$385	\$20,020	\$100,100	\$296,000 ^f
Rohde & Schwarz Usa, Inc.	334515	Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals	5	\$2,378	\$123,656	\$618,280	\$400,000 ^{fg}
Rovi Guides, Inc. (Tivo)	541512	Computer Systems Design Services	17	\$2,076	\$107,952	\$1,835,184	\$1,564,000 ^{fg}
Sansai Japanese Grill Burbank	722513	Limited-Service Restaurants	17	\$367	\$19,084	\$324,428	\$306,000 ^g
Southwest Airlines Cargo	481112 ^f	Scheduled Freight Air Transportation	6 ^f	\$1,026	\$53,352	\$320,112	\$3,880,000 ^f
Spire Concessions, LLC (Marriott Burbank)	721110	Hotels (except Casino Hotels) and Motels	80	\$740	\$38,480	\$3,078,400	\$2,000,000 ^g
Starbucks	722515 ^f	Snack & Nonalcoholic Beverage Bars	18 ^f	\$385	\$20,020	\$360,360	\$1,066,000 ^f

On-Site Business	NAICS Code ^a	NAICS Title	Number of Employees ^b	Average Weekly Wage (2017) ^c	Annual Wage (Mean Annual) per Employee	Total Annual Employee Income ^d	Annual Sales (2017) ^b
Steele Aviation, Inc	481111	Scheduled Passenger Air Transportation	NA	NA	\$0	\$0	NA
Stereo D, LLC	512191	Teleproduction and Other Postproduction Services	275	\$2,009	\$104,468	\$28,728,700	\$24,000,000 ^g
Steve's Plating Corporation	332813	Electroplating, Plating, Polishing, Anodizing, and Coloring	140	\$859	\$44,668	\$6,253,520	\$20,000,000
STS Line Maintenance	488119 ^h	Other Airport Operations	NA	\$645	\$33,540	\$0	NA
Subway Restaurant	722513	Limited-Service Restaurants	9	\$367	\$19,084	\$171,756	\$189,000
Summit Helicopter	481111 ^h	Scheduled Passenger Air Transportation	NA	NA	\$0	\$0	NA
Technicolor Thomson Group, Inc	512191	Teleproduction and Other Postproduction Services	168	\$2,009	\$104,468	\$17,550,624	\$12,264,000 ^{eg}
The Hertz Corporation (Hertz Rent-A-Car)	532111	Passenger Car Rental	50	\$845	\$43,940	\$2,197,000	\$1,084,000 ^{fg}
Thrifty Car Rental	532111 ^f	Passenger Car Rental	5 ^f	\$845	\$43,940	\$219,700	\$1,626,000 ^f
United Parcel Service, Inc. (oh)	492210	Local Messengers and Local Delivery	8	\$701	\$36,452	\$291,616	\$601,000 ^f
Urban Habitat	442110	Furniture Stores	3	\$863	\$44,876	\$134,628	\$234,000
Victory Kitchen & Bath Inc	238990	All Other Specialty Trade Contractors	2	\$1,163	\$60,476	\$120,952	\$105,000 ^g
Total			5,552			\$351,836,888	\$1,084,506,333

^a NAICS code provided in the D&B database, unless otherwise noted.

^b Data are from the D&B database, unless otherwise noted.

^c Average weekly wage per employee based on BLS 2017 Average Weekly Wage data.

^d Total annual employee income figures derived by multiplying "Number of Employees" by "Annual Wage (Mean Annual) per Employee."

^e Annual sales value calculated using the “Sales Per Employee” method. In cases where information sources do not provide annual sales data, an estimated annual sales value was calculated using the “Sales Per Employee Method”. This method involves dividing the company-wide sales value by the number of employees that work at all branches of the business. That value equals an estimated business sales value per employee for the entire company. That value is then multiplied by the number of employees at the on-site business location to calculate an estimated annual sales value for the site-specific business location.

^f Data are from the ReferenceUSA database.

^g While sales values typically exceed estimated totals of annual employee income, annual reported sales can sometimes be lower than estimated annual income. This atypical condition of estimated income exceeding sales can be a result of business conditions, estimated business wages not accurately reflecting actual wages for the site-specific business, annual sales being under-reported, a business loss for the year or a combination of those factors.

^h NAICS code assumed based on business type.

NA = not available

Property Values and Local Tax Revenue Generated from Property Taxes

EPA obtained data on the most recently assessed values for property parcels located on the former Lockheed Martin facility location at the Burbank operable unit of the San Fernando Valley (Area 1) Superfund site in October 2018 through property records accessible through Los Angeles County’s online property appraisal database.³ EPA also obtained 2018 property tax information for the site parcels.⁴

Table 2. Property Value and Tax Summary for Taxes Payable in 2018

Parcel ID No.	Total Market Value of Land and Improvements (2018) ^a	Total Property Tax (2018) ^b
2462-001-003	\$33,292,800	\$374,864
2462-001-004	\$26,114,040	\$293,904
2462-001-007	\$24,189,300	\$270,606
2462-001-011	\$118,133,340	\$707,451
2462-001-012	\$2,958,000	\$18,639
2462-001-013	\$14,790,000	\$118,511
2462-016-017	\$228,430	\$2,595
2462-016-035	\$13,201	\$175
2462-016-038	\$60,046	\$693

³ <https://portal.assessor.lacounty.gov/>

⁴ <https://vcheck.ttc.lacounty.gov/proptax.php?page=installments&>

Parcel ID No.	Total Market Value of Land and Improvements (2018) ^a	Total Property Tax (2018) ^b
2462-017-004	\$28,139,595	\$365,619
2462-017-012	\$146	\$30
2462-017-015	\$24,433,868	\$273,892
2462-017-018	\$25,329,439	\$293,465
2462-017-020	\$556,680	\$6,302
2462-017-022	\$54,458,697	\$607,460
2462-017-029	\$2,265,991	\$12,377
2462-017-030	\$159,978,437	\$1,790,706
2462-017-032	\$38,976,504	\$442,042
2462-017-033	\$6,138,359	\$68,673
2462-017-814	\$0	\$0
2462-017-907	\$0	\$0
2462-017-912	\$0	\$0
2462-019-012	\$516,558	\$5,943
2462-019-013	\$675,941	\$7,756
2462-019-014	\$388,514	\$4,547
2462-019-017	\$1,269,488	\$14,355
2462-019-019	\$195,950	\$2,239
2462-019-028	\$190,639	\$2,621
2462-019-029	\$1,766,245	\$20,130
2462-019-906	\$0	\$0
2462-019-907	\$0	\$0
2462-019-908	\$0	\$0
2462-019-909	\$0	\$0
2463-001-015	\$4,133,465	\$48,429
2463-001-017	\$10,971,853	\$129,038
2463-001-019	\$12,238,674	\$145,932
2463-001-020	\$3,952,500	\$44,372

Parcel ID No.	Total Market Value of Land and Improvements (2018) ^a	Total Property Tax (2018) ^b
2464-004-006	\$825,163	\$9,123
2464-004-015	\$116,052,761	\$1,377,664
2464-004-018	\$42,546,729	\$483,270
2464-004-023	\$46,737,379	\$528,249
2464-004-029	\$1,474,786	\$16,284
2464-004-030	\$76,802	\$874
2464-004-031	\$259,664	\$2,889
2464-004-033	\$5,708,926	\$62,909
2464-004-034	\$50,746,691	\$569,480
2464-004-035	\$70,476,177	\$794,198
2464-004-036	\$5,227,605	\$58,367
2466-007-004	\$1,795,108	\$23,951
2466-007-021	\$18,220,589	\$210,266
2466-007-029	\$1,176,222	\$15,681
2466-007-039	\$51,051,761	\$575,139
2466-007-040	\$6,904,626	\$76,675
2466-007-042	\$11,958,384	\$138,312
2466-011-013	\$1,456,560	\$16,351
2466-011-032	\$6,352,988	\$71,298
2466-011-033	\$2,037,187	\$22,815
2466-011-034	\$2,846,609	\$31,920
2466-011-035	\$4,350,000	\$48,610
2466-011-036	\$170,502	\$2,302
2466-011-905	\$0	\$0
2466-011-906	\$0	\$0
2466-011-907	\$0	\$0
2466-011-909	\$0	\$0
2466-011-912	\$0	\$0

Parcel ID No.	Total Market Value of Land and Improvements (2018) ^a	Total Property Tax (2018) ^b
2466-011-913	\$0	\$0
2466-011-914	\$0	\$0
2466-011-915	\$0	\$0
2466-011-916	\$0	\$0
2466-011-917	\$0	\$0
2466-011-918	\$0	\$0
2466-017-801	\$0	\$0
2466-019-904	\$0	\$0
2466-028-007	\$3,828,342	\$43,826
2466-028-009	\$9,129,000	\$103,963
2466-028-905	\$0	\$0
2466-028-906	\$0	\$0
2466-028-908	\$0	\$0
2466-033-011	\$1,293,287	\$17,947
2466-033-900	\$0	\$0
2466-033-901	\$0	\$0
2466-033-912	\$0	\$0
2466-033-913	\$0	\$0
2466-033-915	\$0	\$0
2466-033-917	\$0	\$0
2466-036-006	\$5,290,000	\$65,270
2466-036-007	\$2,829,952	\$35,341
2466-036-008	\$5,752,900	\$71,202
2466-036-009	\$5,118,328	\$64,342
2466-036-010	\$8,904,600	\$110,492
2466-036-011	\$2,789,473	\$34,720
2466-036-012	\$2,480,000	\$30,505
2466-036-013	\$1,664,675	\$20,828

Parcel ID No.	Total Market Value of Land and Improvements (2018) ^a	Total Property Tax (2018) ^b
2466-036-014	\$1,731,621	\$21,623
2466-036-015	\$1,648,489	\$20,281
2466-036-016	\$1,073,868	\$13,235
2466-036-019	\$6,733,826	\$74,940
2466-036-022	\$6,125,000	\$74,940
2466-036-023	\$2,819,330	\$35,130
2466-036-024	\$3,520,532	\$43,290
2466-036-025	\$2,613,484	\$32,092
2466-036-026	\$2,334,105	\$29,172
2466-036-027	\$1,917,462	\$23,993
2466-036-028	\$1,807,568	\$22,696
2466-036-029	\$2,097,417	\$26,284
2466-036-030	\$2,794,828	\$34,672
2466-036-031	\$3,140,496	\$39,111
2466-036-032	\$4,710,538	\$58,971
2466-036-033	\$4,007,813	\$49,891
2466-036-034	\$3,101,096	\$38,817
2466-036-035	\$3,162,077	\$39,426
2466-036-036	\$2,560,552	\$32,145
	\$1,151,790,578	\$12,519,138

^a Property value source: <https://portal.assessor.lacounty.gov/>

Parcels with \$0 value are government owned and tax exempt

^b Property tax source: <https://vcheck.ttc.lacounty.gov/proptax.php?page=installments&>

Groundwater Treatment

EPA obtained bulk water rate information as well as groundwater monthly production totals from the Burbank Operable Unit from Burbank Water and Power and used these values to estimate the total annual savings from purchasing untreated rather than treated water.

Table 3. Estimated Groundwater Treatment Savings – Fiscal Year 2017

Year	Month	Groundwater Monthly Production from BOU ¹ (acre feet)	Treated Value ²	Import Return Credit Balance ³	Purchased Untreated Water	Untreated Value ⁴	Savings
2017	July	927.65	\$908,169.35	3072.35			\$908,169.35
2017	August	928.17	\$908,678.43	2144.18			\$908,678.43
2017	September	854.42	\$836,477.18	1289.76			\$836,477.18
2017	October	900.42	\$881,511.18	389.34			\$881,511.18
2017	November	910.37	\$891,252.23		521.03	\$347,005.98	\$544,246.25
2017	December	792.93	\$776,278.47		792.93	\$528,091.38	\$248,187.09
2018	January	886.69	\$899,990.35		886.69	\$616,249.55	\$283,740.80
2018	February	821.97	\$834,299.55		821.97	\$571,269.15	\$263,030.40
2018	March	463.8	\$470,757.00		463.8	\$322,341.00	\$148,416.00
2018	April	894.19	\$907,602.85		894.19	\$621,462.05	\$286,140.80
2018	May	924.2	\$938,063.00		924.2	\$642,319.00	\$295,744.00
2018	June	910.97	\$924,634.55		910.97	\$633,124.15	\$291,510.40
	Total	10,215.78	\$10,177,714.14		6215.78	\$4,281,862.26	\$5,895,851.88

1. Source: *EPA Monthly Production: Fiscal Year 17-18*. Burbank Water and Power, Water Division.

2. Per Burbank Water and Power, the 2017 and 2018 rates for treated water were \$979 and \$1,015 per acre foot, respectively.

3. Import return credit is approximately 4,000-acre feet per year, according to Burbank Water and Power.

4. Per Burbank Water and Power, the 2017 and 2018 rates for untreated water were \$666 and \$695 per acre foot, respectively.