

MOU SCHEDULE NO. 1 – GROUND SUPPORT EQUIPMENT

This MOU Schedule No. 1 is based on the Authority's AQIP measure for ground support equipment ¹.

- I. PROGRAM DESCRIPTION – Require that all ground support equipment associated with commercial operations achieve a fleet average NOx combined emission factors of 1.66 and 0.74 g/bhp-hr by January 1, 2023 and 2031, respectively.
- II. PROGRAM TIMEFRAME – Upon execution through 2032.
- III. AIRPORT OBLIGATIONS – The Authority agrees to:
 - A. Implement the measure by working with airport tenants to achieve the above performance targets by specified dates through accelerated turnover to cleaner equipment. Airport shall have complete discretion as to mechanisms used to implement this measure. Such mechanisms may include leases, licenses, operational requirements, or other agreements.
 - B. Beginning in 2021, and every year thereafter through 2032, provide the following information to South Coast AQMD on an annual basis by June 1 for each preceding calendar year:
 1. List of ground support equipment as provided by airlines operating at BUR with the following information:
 - a. Equipment ID
 - b. Equipment type
 - c. Fuel type
 - d. Engine model year
 - e. Power rating (hp or kW)
 - f. Engine tier level (for diesel engines)
 - g. Annual activity data for non-zero emission equipment that is sufficient to determine emission reductions at a reasonable level of accuracy (i.e., actual operating hours from hour meter readings/maintenance records, average operating hours representative of equipment type and airport, or average operating hours by equipment/fuel type from CARB's OFFROAD model, if applicable)

¹ Ground Support Equipment or "GSE" is any vehicle or equipment used to support aircraft operations that is subject to, or included in compliance plans to meet, the requirements of the California Air Resources Board (CARB) In-Use Off-Road Diesel (ORD) Vehicle Regulation Program, CARB Off-Road Large Spark-Ignition (LSI) Engine Fleet Requirements Regulation Program, or CARB Portable Equipment Registration Program and associated Portable Diesel Engine Airborne Toxic Control Measure. Furthermore, GSE as defined here only includes equipment that is not subject to compliance with SCAQMD Rule XX - RECLAIM, or included in a mobile source emission reduction credit program under SCAQMD Rule XVI.

2. For non-zero emission ground support equipment subject to this GSE measure, information regarding the sale or retirement of equipment available through CARB's DOORS system and, for pre-Tier 4 diesel, pre-2010 gasoline, or pre-2010 LPG ground support equipment relocated from BUR to another airport within the South Coast Air Basin, identify: a) the airport to which equipment is relocated, b) date of relocation, and c) estimated projected usage hours.
3. An annual emission inventory for all ground support equipment associated with commercial operations at BUR, including methodology and calculations.

IV OBLIGATIONS – South Coast AQMD agrees to:

- A. Verify emission reductions from the implementation of this AQIP measure in order to determine actual emission reductions.
- B. Ensure that any emission reduction data related to this AQIP measure and other pertinent information are accessible to the public and the USEPA.

MOU SCHEDULE NO. 1 – III.B.1. List of Ground Support Equipment

List of ground support equipment subject to this GSE measure with the following information: a) Equipment ID, b) Equipment type, c) Fuel type, d) Engine model year, e) Power rating (hp or kW), f) Engine tier level (for diesel engines), g) Annual activity data based on average operating hours from CARB's OFFROAD model

Table 1. 2022 Hollywood Burbank Airport GSE Fleet

Airport GSE ID	Reported Type	Equipment Designation	Fuel Type	Engine Model Year	Power Rating	Engine Tier Level	Annual Activity Data	Vehicle Description	Vehicle Manufacture	Designated Low Use	Designated Emergency Use	On-Road Equivalent Engine
BUR-OP01-001	golf cart	cart	electric	2008	52	electric	low-use	electric	john deer	yes	no	no
BUR-OP01-002	air conditioner	air conditioner	diesel	2005	80	diesel	in-use	ace-302-h-cup	tld	no	no	no
BUR-OP02-001	bag tractor	baggage tug	gasoline	1979	116	gasoline	low-use		tug	yes	no	no
BUR-OP02-002	fork lift	forklift	lpg/propane	1998	46	lpg	in-use		tcm	no	no	no
BUR-OP02-003	cart	cart	electric	1999	6	electric	in-use	taylor dunn	taylor dunn	no	no	no
BUR-OP02-004	cart	cart	electric	1999	6	electric	in-use	taylor dunn	taylor dunn	no	no	no
BUR-OP02-005	gpu	ground power unit	diesel	2015	44	diesel	in-use	jetgo-550 mti	aerospecialties	no	no	no
BUR-OP02-006	towbarless tow tractor	a/c tug narrow body	electric	1998	3	electric	in-use		lektro	no	no	no
BUR-OP02-007	towbarless tow tractor	a/c tug narrow body	electric	2001	6	electric	in-use	jet porter	aerospecialties	no	no	no
BUR-OP02-008	lift	lift	electric	1996	5	electric	in-use		jlg	no	no	no
BUR-OP02-009	baggage tractor	baggage tug	gasoline	1979	116	gasoline	low-use		tug	yes	no	no
BUR-OP03-001	fuel truck	fuel truck	diesel	2017	275	diesel	in-use		international	no	no	no
BUR-OP03-003	fuel truck	fuel truck	diesel	2016	275	diesel	in-use		international	no	no	no
BUR-OP03-004	fuel truck	fuel truck	diesel	2017	275	diesel	in-use		international	no	no	no
BUR-OP03-005	fuel truck	fuel truck	diesel	2016	275	diesel	in-use		international	no	no	no
BUR-OP03-006	fuel truck	fuel truck	diesel	2000	175	diesel	in-use		international	no	no	no
BUR-OP03-007	fuel truck	fuel truck	diesel	2000	195	diesel	in-use		international	no	no	no
BUR-OP03-008	fuel truck	fuel truck	diesel	2019	260	diesel	in-use		international	no	no	no
BUR-OP03-009	fuel truck	fuel truck	diesel	2014	215	diesel	in-use		international	no	no	no
BUR-OP03-010	fuel truck	fuel truck	diesel	2014	215	diesel	in-use		international	no	no	no
BUR-OP03-011	fuel truck	fuel truck	diesel	2000	175	diesel	in-use		isuzu	no	no	no
BUR-OP03-012	fuel truck	fuel truck	diesel	2000	175	diesel	in-use		international	no	no	no

Airport GSE ID	Reported Type	Equipment Designation	Fuel Type	Engine Model Year	Power Rating	Engine Tier Level	Annual Activity Data	Vehicle Description	Vehicle Manufacture	Designated Low Use	Designated Emergency Use	On-Road Equivalent Engine
BUR-OP03-013	fuel truck	fuel truck	gasoline	1999	215	gasoline	in-use		ford	no	no	no
BUR-OP03-014	stair truck	passenger stand	gasoline	1975	300	gasoline	in-use		ford	no	no	no
BUR-OP03-015	belt loader	belt loader	gasoline	1975	84	gasoline	in-use		cargo king	no	no	no
BUR-OP03-016	belt loader	belt loader	electric	2018	6	electric	in-use		tld	no	no	no
BUR-OP03-017	floor scrubber	sweeper	electric	1999	4	electric	in-use		tenant	no	no	no
BUR-OP03-018	floor scrubber	sweeper	electric		2	electric	in-use		tenant	no	no	no
BUR-OP03-019	golf cart	cart	electric	2015	120	electric	in-use		cart mart inc	no	no	no
BUR-OP03-020	golf cart	cart	electric	2002		electric	in-use		ez-go	no	no	no
BUR-OP03-021	gpu	ground power unit	diesel	2014	37	diesel	in-use		aero specialties	no	no	no
BUR-OP03-022	gpu	ground power unit	diesel	2015	37	diesel	in-use		aero specialties	no	no	no
BUR-OP03-023	gpu	ground power unit	electric			electric	in-use		foxcart	no	no	no
BUR-OP03-024	gpu	ground power unit	electric	2000	1	electric	in-use		davco	no	no	no
BUR-OP03-025	gpu	ground power unit	diesel	2019	74	diesel	in-use		aero specialties	no	no	no
BUR-OP03-026	gpu	ground power unit	diesel	2020	147	diesel	in-use		tld	no	no	no
BUR-OP03-027	gpu	ground power unit	diesel	2014	147	diesel	in-use		tld	no	no	no
BUR-OP03-028	lavatory cart	lav cart	gasoline	2002	2	gasoline	in-use		aero specialties	no	no	no
BUR-OP03-029	lavatory cart	lav cart	electric	2018		electric	in-use		aero specialties	no	no	no
BUR-OP03-030	lavatory cart	lav cart	electric	2015		electric	in-use		aero specialties	no	no	no
BUR-OP03-031	light tower	generator	diesel	2002		diesel	in-use		coleman	no	no	no
BUR-OP03-032	ramp pickup truck	service truck	gasoline	2005	282	gasoline	in-use		toyota	no	no	no
BUR-OP03-033	ramp pickup truck	service truck	gasoline	2005	245	gasoline	in-use		toyota	no	no	no
BUR-OP03-034	potable water cart	cart	electric	2002		electric	in-use		aero specialties	no	no	no

MEMORANDUM OF UNDERSTANDING BETWEEN
THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
AND THE BURBANK-GLENDALE-PASADENA AIRPORT AUTHORITY
entered December 17, 2019

Airport GSE ID	Reported Type	Equipment Designation	Fuel Type	Engine Model Year	Power Rating	Engine Tier Level	Annual Activity Data	Vehicle Description	Vehicle Manufacture	Designated Low Use	Designated Emergency Use	On-Road Equivalent Engine
BUR-OP03-035	potable water cart	cart	electric	2019		electric	in-use		aero specialties	no	no	no
BUR-OP03-036	towbarless tow tractor	a/c tug narrow body	electric	2013	45	electric	in-use		lektro	no	no	no
BUR-OP03-037	towbarless tow tractor	a/c tug narrow body	electric	2001	19	electric	in-use		lektro	no	no	no
BUR-OP03-038	towbarless tow tractor	a/c tug narrow body	electric	2019	58	electric	in-use		lektro	no	no	no
BUR-OP03-039	tug	baggage tug	diesel	2020	120	diesel	in-use		tld	no	no	no
BUR-OP03-040	aircraft tractor	a/c tug narrow body	diesel	2018	68	diesel	in-use		eagle	no	no	no
BUR-OP03-041	tug	baggage tug	gasoline			gasoline	in-use		united	no	no	no
BUR-OP03-042	tug	a/c tug narrow body	gasoline			gasoline	in-use		united	no	no	no
BUR-OP03-043	fuel truck	fuel truck	diesel	2016	195	diesel	in-use		international	no	no	no
BUR-OP03-044	fuel truck	fuel truck	gasoline	2021	429	gasoline	in-use		dodge	no	no	no
BUR-OP03-045	belt loader	belt loader	diesel	2022		diesel	in-use	nbl	tld	no	no	no
BUR-OP17-001	air conditioner	air conditioner	diesel	2020	173	diesel	low-use	w/cummins qsf 3.8l diesel engine tier 4f	tld america	yes	no	no
BUR-OP17-002	air conditioner	air conditioner	diesel	2018	173	diesel	in-use	w/cummins qsf 3.8l diesel engine tier 4f	tld america	no	no	no
BUR-OP17-003	air conditioner	air conditioner	diesel	2018	173	diesel	in-use	w/cummins qsf 3.8l diesel engine tier 4f	tld america	no	no	no
BUR-OP17-004	baggage tractor	baggage tug	gasoline	2021	190	gasoline	low-use	w/ford 2.5l gasoline engine & gm4l70 transmission	textron gse	yes	no	no

Airport GSE ID	Reported Type	Equipment Designation	Fuel Type	Engine Model Year	Power Rating	Engine Tier Level	Annual Activity Data	Vehicle Description	Vehicle Manufacture	Designated Low Use	Designated Emergency Use	On-Road Equivalent Engine
BUR-OP17-005	baggage tractor	baggage tug	gasoline	2021	190	gasoline	low-use	w/ford 2.5l gasoline engine & gm4l70 transmission	textron gse	yes	no	no
BUR-OP17-006	baggage tractor	baggage tug	gasoline	2021	190	gasoline	low-use	w/ford 2.5l gasoline engine & gm4l70 transmission	textron gse	yes	no	no
BUR-OP17-007	belt loader	belt loader	gasoline	2019	190	gasoline	in-use	w/ford 2.5l gasoline engine & gm4l70 transmission, w/backup alarm, standard morse, block heater	textron gse	no	no	no
BUR-OP17-008	belt loader	belt loader	gasoline	2019	190	gasoline	in-use	w/ford 2.5l gasoline engine & gm4l70 transmission, w/backup alarm, standard morse, block heater	textron gse	no	no	no

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BUR-OP17-009	belt loader	belt loader	gasoline	2019	190	gasoline	in-use	w/ford 2.5l gasoline engine & gm4l70 transmission, w/backup alarm, standard morse, block heater	textron gse	no	no	no
BUR-OP17-010	belt loader	belt loader	gasoline	2019	190	gasoline	in-use	w/ford 2.5l gasoline engine & gm4l70 transmission, w/backup alarm, standard morse, block heater	textron gse	no	no	no
BUR-OP17-011	ground power unit	ground power unit	diesel	2019	160	diesel	in-use	w/cummins qsb 4.5l t4f diesel engine, 400 hz, 90 kva	tld america	no	no	no
BUR-OP17-012	ground power unit	ground power unit	diesel	2019	160	diesel	in-use	w/cummins qsb 4.5l t4f diesel engine, 400 hz, 90 kva	tld america	no	no	no
BUR-OP17-013	ground power unit	ground power unit	diesel	2019	160	diesel	in-use	w/cummins qsb 4.5l t4f diesel engine, 400 hz, 90 kva	tld america	no	no	no

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BUR-OP17-014	lavatory cart	lav cart	gasoline	2020	4	gasoline	low-use	all stainless tanks & module, full insulation w/flush immersion heater, gasoline engine, honda 4hp	phoenix metal products	yes	no	no
BUR-OP17-015	lavatory cart	lav cart	gasoline	2020	4	gasoline	low-use	all stainless tanks & module, full insulation w/flush immersion heater, gasoline engine, honda 4hp	phoenix metal products	yes	no	no
BUR-OP17-016	other gse	cart	gasoline	2020	4	gasoline	low-use	pnx wc400pl water cart, gasoline engine, honda 4hp	phoenix metal products	yes	no	no
BUR-OP17-017	pushback tractor	a/c tug narrow body	diesel	2020	74	diesel	low-use	w/deutz td/tcd 3.6 l4 tier 4f diesel engine	textron gse	yes	no	no
BUR-OP17-018	pushback tractor	a/c tug narrow body	diesel	2019	74	diesel	low-use	w/deutz td/tcd 3.6 l4 tier 4f diesel engine	textron gse	yes	no	no
BUR-OP17-019	pushback tractor	a/c tug narrow body	diesel	2018	74	diesel	low-use	w/deutz td/tcd 3.6 l4 tier 4f diesel engine	textron gse	yes	no	no

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BUR-OP17-020	maintenance truck	maint. truck	gasoline	2012	185	gasoline	low-use	chevy colorado pickup truck	chevy	yes	no	yes
BUR-OP17-021	maintenance truck	maint. truck	gasoline	2012	242	gasoline	low-use	chevy colorado ext cab	chevy	yes	no	yes
BUR-OP17-022	maintenance truck	maint. truck	gasoline	2015	285	gasoline	low-use	chevy express	chevy	yes	no	yes
BUR-OP17-023	maintenance truck	maint. truck	gasoline	2008	195	gasoline	low-use	chevy silverado	chevy	yes	no	yes
BUR-OP17-024	maintenance truck	maint. truck	gasoline	2012	385	gasoline	low-use	ford f250	ford	yes	no	yes
BUR-OP17-025	catering truck	catering truck	gasoline	2017	280	gasoline	low-use	gmc g33503 box truck	gmc	yes	no	yes
BUR-OP07-001	aircraft tractor	a/c tug narrow body	gasoline	1991	300	gasoline	low-use	tug	clark	yes	yes	no
BUR-OP18-001	platform lift	lift	electric	1997		electric	low-use	66850-010	upright, inc.	yes		no
BUR-OP18-002	fork lift	forklift	lpg/propane	1986	84	lpg	low-use	fgc 15	mitsubishi	yes		no
BUR-OP18-003	floor scrubber	sweeper	electric		1	electric	low-use	t-12	tenant	yes		no
BUR-OP18-004	aircraft tractor	a/c tug narrow body	electric	2007	45	electric	low-use	2007ap8850sd alekto		yes		no
BUR-OP18-005	aircraft tractor	a/c tug narrow body	diesel	2017	84	diesel	low-use	tt12dal	eagle	yes		no
BUR-OP18-006	ground power unit	ground power unit	electric			electric	low-use	6t28-600cl	hobart	yes		no
BUR-OP18-007	ground power unit	ground power unit	electric			electric	low-use	6t28-600cl	hobart	yes		no
BUR-OP18-008	ground power unit	ground power unit	electric			electric	low-use	6t28-400cl	hobart	yes		no
BUR-OP18-009	ground power unit	ground power unit	electric			electric	low-use	19534002-md86unitron		yes		no
BUR-OP18-010	air conditioner	air conditioner	electric			electric	low-use	484000-039	inspac	yes		no
BUR-OP18-011	air conditioner	air conditioner	electric			electric	low-use	classic 40	movincool	yes		no
BUR-OP18-012	golf cart	cart	electric	1998	3	electric	low-use	carryall 6	club car	yes		no
BUR-OP18-013	golf cart	cart	electric	1998	3	electric	low-use	carryall 6	clubcar	yes		no

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BUR-OP08-001	ground power unit	ground power unit	electric	1998	25	electric	in-use	gpu	unitron	no	no	no
BUR-OP08-002	ground power unit	ground power unit	electric	2002	37	electric	in-use	gpu	unitron	no	no	no
BUR-OP08-003	ground power unit	ground power unit	electric	2003	15	electric	in-use	gpu	unitron	no	no	no
BUR-OP08-004	ground power unit	ground power unit	electric	1990	15	electric	in-use	gpu	unitron	no	no	no
BUR-OP08-005	ground power unit	ground power unit	electric	2006	90	electric	in-use	gpu	unitron	no	no	no
BUR-OP08-006	ground power unit	ground power unit	electric	2004	25	electric	in-use	gpu	unitron	no	no	no
BUR-OP08-007	ground power unit	ground power unit	electric	1989	28	electric	in-use	gpu	hobart	no	no	no
BUR-OP08-008	ground power unit	ground power unit	electric	2006	28	electric	in-use	gpu	hobart	no	no	no
BUR-OP08-009	ground power unit	ground power unit	electric	1985	28	electric	in-use	gpu	hobart	no	no	no
BUR-OP08-010	ground power unit	ground power unit	electric	1987	28	electric	in-use	gpu	hobart	no	no	no
BUR-OP08-011	ground power unit	ground power unit	electric	1995	180	electric	in-use	gpu	hobart	no	no	no
BUR-OP08-012	ground power unit	ground power unit	electric	1984	40	electric	in-use	gpu	trilectron	no	no	no
BUR-OP08-013	hpu	ground power unit	electric	1998	28	electric	in-use	hpu	tronair	no	no	no
BUR-OP08-014	hpu	ground power unit	electric	1996	28	electric	in-use	hpu	tronair	no	no	no
BUR-OP08-015	hpu	ground power unit	electric	2001	28	electric	in-use	hpu	trionair	no	no	no
BUR-OP08-016	fork lift	forklift	lpg/propane	1972	25	lpg	in-use	forklift	tmc	no	no	no
BUR-OP08-017	tug	a/c tug narrow body	diesel		43	diesel	in-use	tug	hydratug	no	no	no
BUR-OP08-018	tug	a/c tug narrow body	diesel		43	diesel	in-use	tug	hydratug	no	no	no
BUR-OP08-019	aircraft tow tractor	a/c tug narrow body	electric	1996	48	electric	in-use		lektro	no	no	no

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BUR-OP08-020	aircraft tow tractor	a/c tug narrow body	electric	1989	48	electric	in-use		lektro	no	no	no
BUR-OP08-021	golf cart	cart	electric	2002	6	electric	in-use		clubcar	no	no	no
BUR-OP08-022	golf cart	cart	electric	1996	6	electric	in-use		clubcar	no	no	no
BUR-OP08-023	golf cart	cart	electric	1995	6	electric	in-use		clubcar	no	no	no
BUR-OP11-001	golf cart	cart	electric	2005	10	electric	in-use	golf cart	club car	no	no	no
BUR-OP11-002	golf cart	cart	electric	2005	10	electric	in-use	golf cart	club car	no	no	no
BUR-OP11-003	towbarless tow tractor	a/c tug narrow body	electric	2018	10	electric	in-use	towbarless tow tractor	lektro	no	no	no
BUR-OP11-004	lavatory cart	lav cart	electric	2005		electric	in-use	towable lav cart	tronair	no	no	no
BUR-OP11-005	platform lift	lift	electric	1990	10	electric	in-use	platform lift	us lift	no	no	no
BUR-OP11-006	other gse	ground power unit	electric	2019		electric	in-use	hydraulic mule	tronair	no	no	no
BUR-OP11-007	other gse	ground power unit	electric	1990		electric	in-use	hydraulic mule	dynamo	no	no	no
BUR-OP11-008	ground power	ground power unit	electric	2017	32	electric	in-use	power cart	tronair	no	no	no
BUR-OP11-009	ground power	ground power unit	electric	2018	32	electric	in-use	power cart	tronair	no	no	no
BUR-OP11-010	towbarless tow tractor	a/c tug narrow body	electric	2020		electric	in-use	towbarless tow tractor	lektro	no	no	no
BUR-OP11-011	man lift	lift	electric	2021	10	electric	in-use	man lift	crown	no	no	no
BUR-OP11-012	man lift	lift	electric	2021	10	electric	in-use	man lift	crown	no	no	no
BUR-OP12-001	bag tug	baggage tug	electric	2004	40	electric	in-use		tug	no	no	no
BUR-OP12-002	bag tug	baggage tug	electric	2004	40	electric	in-use		tug	no	no	no
BUR-OP12-003	bag tug	baggage tug	electric	2004	40	electric	in-use		tug	no	no	no
BUR-OP12-004	bag tug	baggage tug	electric	2004	40	electric	in-use		tug	no	no	no
BUR-OP12-005	bag tug	baggage tug	electric	2004	40	electric	in-use		tug	no	no	no
BUR-OP12-006	bag tug	baggage tug	electric	2004	40	electric	in-use		tug	no	no	no
BUR-OP12-007	bag tug	baggage tug	electric	2004	40	electric	in-use		tug	no	no	no
BUR-OP12-008	bag tug	baggage tug	electric	2004	40	electric	in-use		tug	no	no	no
BUR-OP12-009	bag tug	baggage tug	electric	2005	40	electric	in-use		tug	no	no	no
BUR-OP12-010	bag tug	baggage tug	electric	2005	40	electric	in-use		tug	no	no	no
BUR-OP12-011	bag tug	baggage tug	electric	2005	40	electric	in-use		tug	no	no	no
BUR-OP12-012	bag tug	baggage tug	gasoline	2007	40	gasoline	in-use		harlan	no	no	no
BUR-OP12-013	bag tug	baggage tug	gasoline	2007	40	gasoline	in-use		harlan	no	no	no

Airport GSE ID	Reported Type	Equipment Designation	Fuel Type	Engine Model Year	Power Rating	Engine Tier Level	Annual Activity Data	Vehicle Description	Vehicle Manufacture	Designated Low Use	Designated Emergency Use	On-Road Equivalent Engine
BUR-OP12-067	bag tug	baggage tug	electric	2008	40	electric	in-use		charlatte	no	no	no
BUR-OP12-068	bag tug	baggage tug	electric	2008	40	electric	in-use		charlatte	no	no	no
BUR-OP12-069	bag tug	baggage tug	electric	2008	40	electric	in-use		charlatte	no	no	no
BUR-OP12-014	bag tug	baggage tug	gasoline	2008	40	gasoline	in-use		harlan	no	no	no
BUR-OP12-056	bag tug	baggage tug	electric	2004	40	electric	in-use		tug	no	no	no
BUR-OP12-057	bag tug	baggage tug	electric	2004	40	electric	in-use		tug	no	no	no
BUR-OP12-058	bag tug	baggage tug	electric	2004	40	electric	in-use		tug	no	no	no
BUR-OP12-059	bag tug	baggage tug	electric	2004	40	electric	in-use		tug	no	no	no
BUR-OP12-060	bag tug	baggage tug	electric	2001	40	electric	in-use		tug	no	no	no
BUR-OP12-015	belt loader	belt loader	electric	1994	60	electric	in-use		tug	no	no	no
BUR-OP12-016	belt loader	belt loader	electric	1994	60	electric	in-use		tug	no	no	no
BUR-OP12-017	belt loader	belt loader	electric	1993	60	electric	in-use		tug	no	no	no
BUR-OP12-018	belt loader	belt loader	electric	1994	60	electric	in-use		tug	no	no	no
BUR-OP12-019	belt loader	belt loader	electric	1995	60	electric	in-use		tug	no	no	no
BUR-OP12-020	belt loader	belt loader	electric	1995	60	electric	in-use		tug	no	no	no
BUR-OP12-021	belt loader	belt loader	electric	1994	60	electric	in-use		tug	no	no	no
BUR-OP12-022	belt loader	belt loader	electric	1994	60	electric	in-use		tug	no	no	no
BUR-OP12-023	belt loader	belt loader	electric	1994	60	electric	in-use		tug	no	no	no
BUR-OP12-024	belt loader	belt loader	electric	2018	60	electric	in-use		tug	no	no	no
BUR-OP12-025	belt loader	belt loader	electric	2018	60	electric	in-use		tug	no	no	no
BUR-OP12-061	belt loader	belt loader	electric	1995	60	electric	in-use		tug	no	no	no
BUR-OP12-062	belt loader	belt loader	electric	1996	60	electric	in-use		tug	no	no	no
BUR-OP12-063	belt loader	belt loader	electric	1996	60	electric	in-use		tug	no	no	no
BUR-OP12-026	fork lift	forklift	lpg/propane	2002	52	lpg	in-use		toyota	no	no	no
BUR-OP12-027	fork lift	forklift	lpg/propane	2002	52	lpg	in-use		toyota	no	no	no
BUR-OP12-029	fork lift	forklift	lpg/propane	2018	52	lpg	in-use		toyota	no	no	no
BUR-OP12-030	lavatory truck	lav truck	gasoline	2002	100	gasoline	in-use		phoenix metals	no	no	yes
BUR-OP12-031	passenger stairs	passenger stand	electric	2001	49	electric	in-use		wollard	no	no	no
BUR-OP12-032	passenger stairs	passenger stand	electric	2001	49	electric	in-use		wollard	no	no	no
BUR-OP12-033	passenger stairs	passenger stand	electric	2001	49	electric	in-use		wollard	no	no	no

Airport GSE ID	Reported Type	Equipment Designation	Fuel Type	Engine Model Year	Power Rating	Engine Tier Level	Annual Activity Data	Vehicle Description	Vehicle Manufacture	Designated Low Use	Designated Emergency Use	On-Road Equivalent Engine
BUR-OP12-034	passenger stairs	passenger stand	electric	2004	49	electric	in-use		wollard	no	no	no
BUR-OP12-035	passenger stairs	passenger stand	gasoline	2018	49	gasoline	in-use		phoenix metals	no	no	no
BUR-OP12-036	passenger stairs	passenger stand	gasoline	2018	49	gasoline	in-use		phoenix metals	no	no	no
BUR-OP12-064	passenger stairs	passenger stand	electric	2004	49	electric	in-use		wollard	no	no	no
BUR-OP12-065	passenger stairs	passenger stand	gasoline	2017	49	gasoline	in-use		phoenix metals	no	no	no
BUR-OP12-066	pushback	a/c tug narrow body	diesel	1991	110	diesel	in-use		stewart&steven son	no	no	no
BUR-OP12-040	towbarless tow tractor	a/c tug narrow body	electric	2019	110	electric	in-use		lektro	no	no	no
BUR-OP12-041	towbarless tow tractor	a/c tug narrow body	electric	2019	110	electric	in-use		lektro	no	no	no
BUR-OP12-042	towbarless tow tractor	a/c tug narrow body	electric	2019	110	electric	in-use		lektro	no	no	no
BUR-OP12-043	towbarless tow tractor	a/c tug narrow body	electric	2019	110	electric	in-use		lektro	no	no	no
BUR-OP12-044	towbarless tow tractor	a/c tug narrow body	electric	2019	110	electric	in-use		lektro	no	no	no
BUR-OP12-045	towbarless tow tractor	a/c tug narrow body	electric	2019	110	electric	in-use		lektro	no	no	no
BUR-OP12-046	towbarless tow tractor	a/c tug narrow body	electric	2019	110	electric	in-use		lektro	no	no	no
BUR-OP12-047	ground power unit	ground power unit	diesel	2015	155	diesel	in-use	diesel perp_actm equipment	171034	no	no	no
BUR-OP12-048	ground power unit	ground power unit	diesel	2014	155	diesel	in-use	diesel perp_actm equipment	167040	no	no	no
BUR-OP12-049	ground power unit	ground power unit	diesel	2012	256	diesel	in-use	diesel perp_actm equipment	161453	no	no	no
BUR-OP12-050	ground power unit	ground power unit	diesel	2019	155	diesel	in-use	diesel perp_actm equipment	184846	no	no	no

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BUR-OP12-051	ground power unit	ground power unit	diesel	2019	155	diesel	in-use	diesel perp_actm equipment	184847	no	no	no
BUR-OP12-052	ground power unit	ground power unit	diesel	2019	155	diesel	in-use	diesel perp_actm equipment	184848	no	no	no
BUR-OP12-053	ground power unit	ground power unit	diesel	2019	155	diesel	in-use	diesel perp_actm equipment	184849	no	no	no
BUR-OP12-054	ground power unit	ground power unit	diesel	2019	155	diesel	in-use	diesel perp_actm equipment	184850	no	no	no
BUR-OP12-055	air start	air start unit	diesel	2016	333	diesel	low-use	diesel perp_actm equipment	173066	yes	no	no
BUR-OP16-001	cargo loader	cargo loader	diesel	2003	152	diesel	in-use	cargo loader	tld	no	no	no
BUR-OP16-002	cargo loader	cargo loader	diesel	2005	152	diesel	in-use	cargo loader	tld	no	no	no
BUR-OP16-003	aircraft tow tractor	a/c tug narrow body	diesel	2014	175	diesel	in-use	pushback tractor	tld	no	no	no
BUR-OP16-004	cargo tractor	cargo tractor	gasoline	1996		gasoline	in-use	cargo tractor	tiger	no	no	no
BUR-OP16-005	cargo tractor	cargo tractor	gasoline	2004	120	gasoline	in-use	cargo tractor	tug	no	no	no
BUR-OP16-006	cargo tractor	cargo tractor	gasoline	2004	120	gasoline	in-use	cargo tractor	tug	no	no	no
BUR-OP16-007	cargo tractor	cargo tractor	gasoline	2004	120	gasoline	in-use	cargo tractor	s&s	no	no	no
BUR-OP16-008	belt loader	belt loader	gasoline	2012	85	gasoline	in-use	belt loader	tld	no	no	no
BUR-OP16-009	belt loader	belt loader	gasoline	2012	85	gasoline	in-use	belt loader	tld	no	no	no
BUR-OP16-010	belt loader	belt loader	gasoline	2012	85	gasoline	in-use	belt loader	tld	no	no	no
BUR-OP16-011	cargo loader	cargo loader	gasoline	2014	385	gasoline	in-use	cargo loader	tld	no	no	no
BUR-OP16-012	belt loader	belt loader	gasoline	2019	85	gasoline	in-use	belt loader	tld	no	no	no
BUR-OP16-015	lift	lift	electric	2020	85	electric	in-use	boob lift	jlg	no	no	no
BUR-OP16-013	air start	air start unit	diesel	2018	535	diesel	in-use	diesel perp_actm equipment	189721	no	no	no
BUR-OP16-014	ground power unit	ground power unit	diesel	2010	155	diesel	in-use	diesel perp_actm equipment	158385	no	no	no
BUR-OP16-016	cargo loader	cargo loader	gasoline	2017	385	gasoline	in-use	cargo loader	tld	no	no	no
BUR-OP16-017	cargo loader	cargo loader	gasoline	2018	385	gasoline	in-use	cargo loader	tld	no	no	no
BUR-OP16-018	cargo tractor	cargo tractor	gasoline	2018	85	gasoline	in-use	cargo tractor	tug	no	no	no

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BUR-OP14-001	golf cart	cart	electric	2001	3	electric	low-use	electric golf cart	ez-go	yes	no	no
BUR-OP04-001	towbarless tow tractor	a/c tug narrow body	electric	1998	300	electric	low-use	electric tug	lektro	yes	no	no
BUR-OP04-002	towbarless tow tractor	a/c tug narrow body	electric	2008	300	electric	low-use	electric tug	lektro	yes	no	no
BUR-OP04-003	golf cart	cart	electric	2011	100	electric	low-use	electric golf cart	carryall	yes	no	no
BUR-OP04-004	golf cart	cart	electric	2008	100	electric	low-use	electric golf cart	carryall	yes	no	no
BUR-OP04-005	golf cart	cart	electric	2000	100	electric	low-use	electric golf cart	trans-porter	yes	no	no
BUR-OP05-001	cargo loader	cargo loader	diesel	2007	110	diesel	in-use	loader/a	jbtac	no	no	no
BUR-OP05-002	aircraft tow tractor	a/c tug narrow body	diesel	2008	200	diesel	in-use	tuga/c	jbtac	no	no	no
BUR-OP05-003	aircraft tow tractor	a/c tug narrow body	diesel	2011	175	diesel	in-use	tuga/c	jbtac	no	no	no
BUR-OP05-004	cargo loader	cargo loader	diesel	2008	125	diesel	in-use	loader/a	fmcxx	no	no	no
BUR-OP05-005	cargo loader	cargo loader	diesel	2011	125	diesel	in-use	loader/a	fmcxx	no	no	no
BUR-OP05-006	cargo loader	cargo loader	diesel	2005	102	diesel	in-use	loader/a	fmcxx	no	no	no
BUR-OP05-007	cargo loader	cargo loader	diesel	2005	102	diesel	in-use	loader/a	fmcxx	no	no	no
BUR-OP05-008	cargo loader	cargo loader	diesel	2005	132	diesel	in-use	loader/a	fmcxx	no	no	no
BUR-OP05-009	cargo loader	cargo loader	diesel	2017	160	diesel	in-use	loader/a	jbtac	no	no	no
BUR-OP05-010	fork lift	forklift	gasoline	2008	57	gasoline	in-use	forklift	toyot	no	no	no
BUR-OP05-011	belt loader	belt loader	gasoline	2009	56	gasoline	in-use	bltloadr	tldxx	no	no	no
BUR-OP05-012	baggage tractor	baggage tug	gasoline	2010	80	gasoline	in-use	tug	tiger	no	no	no
BUR-OP05-013	baggage tractor	baggage tug	gasoline	2010	80	gasoline	in-use	tug	tiger	no	no	no
BUR-OP05-014	baggage tractor	baggage tug	gasoline	2010	80	gasoline	in-use	tug	tiger	no	no	no
BUR-OP05-015	baggage tractor	baggage tug	gasoline	2010	80	gasoline	in-use	tug	tiger	no	no	no
BUR-OP05-016	baggage tractor	baggage tug	gasoline	2009	75	gasoline	in-use	tug	tiger	no	no	no
BUR-OP05-017	baggage tractor	baggage tug	gasoline	2009	75	gasoline	in-use	tug	tiger	no	no	no

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BUR-OP05-018	baggage tractor	baggage tug	gasoline	2009	75	gasoline	in-use	tug	tiger	no	no	no
BUR-OP05-019	fork lift	forklift	lpg/propane	2011	51	lpg	in-use	forklift	toyot	no	no	no
BUR-OP05-020	fork lift	forklift	lpg/propane	2011	51	lpg	in-use	forklift	toyot	no	no	no
BUR-OP05-021	cargo tractor	cargo tractor	gasoline	2011	79	gasoline	in-use	tug	tugmn	no	no	no
BUR-OP05-022	belt loader	belt loader	gasoline	1999	100	gasoline	in-use	bltloadr	tugmn	no	no	no
BUR-OP05-023	cargo tractor	baggage tug	electric	2004	100	electric	in-use	tug	tugmn	no	no	no
BUR-OP05-024	cargo tractor	baggage tug	electric	2004	100	electric	in-use	tug	tugmn	no	no	no
BUR-OP05-025	cargo tractor	cargo tractor	gasoline	2004	100	gasoline	in-use	tug	tugmn	no	no	no
BUR-OP05-026	cargo tractor	cargo tractor	gasoline	2004	100	gasoline	in-use	tug	tugmn	no	no	no
BUR-OP05-027	cargo tractor	cargo tractor	gasoline	2004	100	gasoline	in-use	tug	tugmn	no	no	no
BUR-OP05-028	fork lift	forklift	lpg/propane	2006	59	lpg	in-use	forklift	toyot	no	no	no
BUR-OP05-029	fork lift	forklift	lpg/propane	2006	59	lpg	in-use	forklift	toyot	no	no	no
BUR-OP05-030	cargo tractor	cargo tractor	gasoline	2017	86	gasoline	in-use	tug	tugmn	no	no	no
BUR-OP05-031	maintenance truck	maint. truck	gasoline	2019	293	gasoline	in-use	maintrk	isuzu	no	no	yes
BUR-OP05-032	maintenance truck	maint. truck	gasoline	1992	138	gasoline	in-use	maintrk	tesco	no	no	yes
BUR-OP05-033	cart	cart	gasoline	2013	138	gasoline	in-use	burdnrcar	cshtm	no	no	no
BUR-OP05-034	cart	cart	gasoline	2014	138	gasoline	in-use	burdnrcar	cshtm	no	no	no
BUR-OP05-045	cargo loader	cargo loader	diesel	2021	130	diesel	in-use	loader/a	rclxx	no	no	no
BUR-OP05-046	generator	generator	diesel	1997	13	diesel	in-use	lgtunit	almb	no	no	no
BUR-OP05-047	other gse	other	gasoline	2006	20	gasoline	in-use	sortpltf	waspx	no	no	no
BUR-OP05-048	generator	generator	diesel	2013	10	diesel	in-use	lgtunit	terex	no	no	no
BUR-OP05-049	generator	generator	diesel	2013	10	diesel	in-use	lgtunit	terex	no	no	no
BUR-OP05-050	other gse	other	diesel	2015	25	diesel	in-use	sortpltf	waspx	no	no	no
BUR-OP05-051	generator	generator	diesel	2020	14	diesel	in-use	lgtunit	genac	no	no	no
BUR-OP05-035	ground power unit	ground power unit	diesel	2007	170	diesel	in-use	diesel perp_actm equipment	149001	no	no	no
BUR-OP05-036	ground power unit	ground power unit	diesel	2007	170	diesel	in-use	diesel perp_actm equipment	149000	no	no	no

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BUR-OP05-037	air start	air start unit	diesel	1999	550	diesel	low-use	diesel perp_actm equipment	125746	yes	no	no
BUR-OP05-038	ground power unit	ground power unit	diesel	2015	155	diesel	in-use	diesel perp_actm equipment	175401	no	no	no
BUR-OP05-039	air start	air start unit	diesel	2015	550	diesel	in-use		175402	no	no	no
BUR-OP05-040	air conditioner	air conditioner	diesel	2006	99	diesel	in-use	diesel perp_actm equipment	140711	no	no	no
BUR-OP05-041	air conditioner	air conditioner	diesel	2007	145	diesel	in-use	diesel perp_actm equipment	144313	no	no	no
BUR-OP05-042	ground power unit	ground power unit	diesel	2021	155	diesel	in-use	diesel perp_actm equipment		no	no	no
BUR-OP05-043	ground power unit	ground power unit	diesel	2021	155	diesel	in-use	gpu	tldxx	no	no	no
BUR-OP05-044	air conditioner	air conditioner	diesel	2018	110	diesel	in-use	aircontr	tldac	no	no	no
BUR-OP10-001	fuel truck	fuel truck	diesel	2003	300	diesel	in-use	aircraft refueler	sterling	no	no	no
BUR-OP10-002	fuel truck	fuel truck	diesel	2006	210	diesel	in-use	aircraft refueler	international	no	no	no
BUR-OP10-003	fuel truck	fuel truck	diesel	2016	275	diesel	in-use	aircraft refueler	international	no	no	no
BUR-OP10-004	fuel truck	fuel truck	diesel	2018	275	diesel	in-use	aircraft refueler	international	no	no	no
BUR-OP10-005	fuel truck	fuel truck	diesel	2006	183	diesel	in-use	aircraft refueler	iisuzu	no	no	no
BUR-OP10-008	aircraft tractor	a/c tug narrow body	diesel	2019	74	diesel	emergenc y-use	tug	tld	no	yes	no
BUR-OP10-009	aircraft tractor	a/c tug narrow body	diesel	2017	74	diesel	in-use	tug	tld	no	no	no
BUR-OP10-010	belt loader	belt loader	diesel	2018	50	diesel	in-use	belt loader	tld	no	no	no
BUR-OP10-011	gpu	ground power unit	diesel	2016	50	diesel	in-use	gpu	jet go	no	no	no
BUR-OP10-012	gpu	ground power unit	diesel	2010	50	diesel	in-use	gpu	hobart	no	no	no

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BUR-OP10-013	golf cart	cart	electric	2012	3	electric	in-use	golf cart	club car	no	no	no
BUR-OP10-014	golf cart	cart	electric	2012	3	electric	in-use	golf cart	e-z-g0	no	no	no
BUR-OP10-015	golf cart	cart	electric	2001	3	electric	in-use	golf cart	e-z-go	no	no	no
BUR-OP10-016	golf cart	cart	electric	1999	3	electric	in-use	golf cart	club car	no	no	no
BUR-OP10-017	fuel truck	fuel truck	diesel	2021	138	diesel	in-use	aircraft refueler	freightliner	no	no	no
BUR-OP10-018	lavatory service cart	lav cart	electric	1999		electric	in-use		aero specialties	no	no	no
BUR-OP10-020	golf cart	cart	electric	2022	5	electric	in-use	black	evolution	no	no	no
BUR-OP15-001	air conditioning	air conditioner	diesel	2019	130	diesel	in-use	ac/heat combo	tld	no	no	no
BUR-OP15-002	air conditioning	air conditioner	diesel	2019	225	diesel	in-use	ac/heat combo	tld	no	no	no
BUR-OP15-003	aircraft tow tractor	a/c tug narrow body	diesel	2019	74	diesel	in-use	aircraft tow tractor	tug technologies	no	no	no
BUR-OP15-004	aircraft tow tractor	a/c tug narrow body	diesel	2019	74	diesel	in-use	aircraft tow tractor	tug technologies	no	no	no
BUR-OP15-005	air start	air start unit	diesel	2019	380	diesel	in-use	air start	tld	no	no	no
BUR-OP15-006	ground power unit	ground power unit	diesel	2019	155	diesel	in-use	gpu	tld	no	no	no
BUR-OP15-007	ground power unit	ground power unit	diesel	2019	155	diesel	in-use	gpu	tld	no	no	no
BUR-OP15-008	bag tractor	baggage tug	gasoline	2019	86	gasoline	in-use	baggage tractor	tug technologies	no	no	no
BUR-OP15-009	bag tractor	baggage tug	gasoline	2019	86	gasoline	in-use	baggage tractor	tug technologies	no	no	no
BUR-OP15-010	bag tractor	baggage tug	gasoline	2019	86	gasoline	in-use	baggage tractor	tug technologies	no	no	no
BUR-OP15-011	bag tractor	baggage tug	gasoline	2019	86	gasoline	in-use	baggage tractor	tug technologies	no	no	no
BUR-OP15-012	belt loader	belt loader	gasoline	2019	86	gasoline	in-use	belt loader	tug technologies	no	no	no
BUR-OP15-013	belt loader	belt loader	gasoline	2019	86	gasoline	in-use	belt loader	tug technologies	no	no	no
BUR-OP15-014	belt loader	belt loader	gasoline	2019	86	gasoline	in-use	belt loader	tug technologies	no	no	no
BUR-OP15-015	ramp pickup truck	service truck	gasoline	2013	302	gasoline	in-use	pickup truck	ford	no	no	yes

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BUR-OP15-016	pushback tractor	a/c tug narrow body	electric	2022	45	electric	in-use	pushback	lektro			no
BUR-OP06-001	pushback	a/c tug narrow body	diesel	2004	194	diesel	in-use	pushback	tug	no	no	no
BUR-OP06-002	pushback	a/c tug narrow body	diesel	2009	88	diesel	in-use	pushback	tug	no	no	no
BUR-OP06-003	pushback	a/c tug narrow body	diesel	2007	88	diesel	in-use	pushback	tug	no	no	no
BUR-OP06-006	gpu	ground power unit	diesel	2009	194	diesel	low-use	gpu	hobart	yes	no	no
BUR-OP06-008	gpu	ground power unit	diesel	2006	194	diesel	in-use	gpu	tug	no	no	no
BUR-OP06-010	gpu	ground power unit	diesel	2010	194	diesel	in-use	gpu	tug	no	no	no
BUR-OP06-011	air conditioner	air conditioner	diesel	2016	310	diesel	in-use	acu	tld	no	no	no
BUR-OP06-012	air conditioner	air conditioner	diesel	2009	310	diesel	in-use	acu	tld	no	no	no
BUR-OP06-013	air start	air start unit	diesel	2009	400	diesel	in-use	as	tld	no	no	no
BUR-OP06-014	lavatory cart	lav cart	gasoline	2015	5	gasoline	in-use	lc	phoenix	no	no	no
BUR-OP06-015	lavatory cart	lav cart	gasoline	2009	5	gasoline	in-use	lc	par kan	no	no	no
BUR-OP06-016	lavatory cart	lav cart	electric	2016	28	electric	in-use	lc	par kan	no	no	no
BUR-OP06-018	belt loader	belt loader	lpg/propane	2006	120	lpg	in-use	bd	tug	no	no	no
BUR-OP06-020	belt loader	belt loader	electric	2007	40	electric	in-use	bd	tug	no	no	no
BUR-OP06-021	belt loader	belt loader	diesel	2014	77	diesel	in-use	bd	tug	no	no	no
BUR-OP06-022	belt loader	belt loader	gasoline	2004	30	gasoline	low-use	bw	wasp	yes	no	no
BUR-OP06-023	belt loader	belt loader	diesel	2007	77	diesel	in-use	bd	tug	no	no	no
BUR-OP06-024	belt loader	belt loader	electric	2012	40	electric	in-use	bd	tug	no	no	no
BUR-OP06-025	belt loader	belt loader	diesel	2006	77	diesel	in-use	bd	tug	no	no	no
BUR-OP06-027	belt loader	belt loader	diesel	2007	77	diesel	in-use	bd	tug	no	no	no
BUR-OP06-028	potable water cart	cart	electric	2004	5	electric	in-use	pw	phoenix	no	no	no
BUR-OP06-029	potable water cart	cart	electric	1999	5	electric	in-use	pw	davey	no	no	no
BUR-OP06-030	potable water cart	cart	electric	2001	5	electric	in-use	pw	par kan	no	no	no
BUR-OP06-031	bag tug	baggage tug	gasoline	2006	88	gasoline	in-use	t	harlad	no	no	no

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entered December 17, 2019

Airport GSE ID	Reported Type	Equipment Designation	Fuel Type	Engine Model Year	Power Rating	Engine Tier Level	Annual Activity Data	Vehicle Description	Vehicle Manufacture	Designated Low Use	Designated Emergency Use	On-Road Equivalent Engine
BUR-OP06-032	bag tug	baggage tug	gasoline	2006	88	gasoline	in-use	t	harlad	no	no	no
BUR-OP06-033	bag tug	baggage tug	electric	2007	40	electric	in-use	t	tug	no	no	no
BUR-OP06-034	bag tug	baggage tug	electric	2007	40	electric	in-use	t	tug	no	no	no
BUR-OP06-035	bag tug	baggage tug	electric	2006	40	electric	in-use	t	tug	no	no	no
BUR-OP06-036	bag tug	baggage tug	electric	2006	40	electric	in-use	t	tug	no	no	no
BUR-OP06-037	bag tug	baggage tug	electric	2006	40	electric	in-use	t	tug	no	no	no
BUR-OP13-001	aircraft tow tractor	a/c tug narrow body	electric	2018		electric	low-use	pushback tug	lektro	yes	no	no
BUR-OP13-002	aerial platform	lift	electric	2018		electric	low-use	scissor lift	jlg lift	yes	no	no
BUR-OP13-003	boom lift	lift	electric	2018		electric	low-use	boom lift	jlg lift	yes	no	no
BUR-OP13-004	fork lift	forklift	electric	2018		electric	low-use	fork lift	hyster	yes	no	no
BUR-OP13-005	golf cart	cart	electric	2018		electric	low-use	golf cart	club car	yes	no	no
BUR-OP13-006	golf cart	cart	electric	2018		electric	low-use	colf cart	columbia	yes	no	no
BUR-OP13-007	floor scrubber	sweeper	electric	2018		electric	low-use	floor scrubber	tenant	yes	no	no
BUR-OP13-008	electric cart	cart	electric	2018		electric	low-use	115v/ 400cyc ground power	unitron	yes	no	no
BUR-OP20-001	maintenance truck	maint. truck	gasoline	2022	191	gasoline	in-use	maverick				yes
BUR-OP20-002	catering truck	catering truck	gasoline	1990	185	gasoline	in-use	ford				yes
BUR-OP09-002	generator	generator	gasoline	2018	15	gasoline	in-use		champion	no	no	no
BUR-OP09-003	golf cart	cart	electric	2005	20	electric	in-use		yamaha	no	no	no
BUR-OP09-004	fork lift	forklift	lpg/propane	2012	85	lpg	in-use		toyota	no	no	no
BUR-OP09-005	towbarless tow tractor	a/c tug narrow body	electric	2019	110	electric	in-use		lektro	no	no	no
BUR-OP09-006	man lift	lift	electric	2010	40	electric	in-use		genie	no	no	no
BUR-OP09-007	air start	air start unit	diesel	2018	400	diesel	in-use		tld	no	no	no
BUR-OP09-008	belt loader	belt loader	gasoline	2011		gasoline	in-use		wasp	no	no	no
BUR-OP09-009	belt loader	belt loader	gasoline	2006		gasoline	in-use	a2193800	wasp	no	no	no
BUR-OP09-010	bag tug	baggage tug	gasoline	2022		gasoline	in-use		harlan ht6cl405dwdc	no	no	no
BUR-OP09-011	bag tug	baggage tug	lpg/propane	2022		lpg	in-use		harlan	no	no	no

Airport GSE ID	Reported Type	Equipment Designation	Fuel Type	Engine Model Year	Power Rating	Engine Tier Level	Annual Activity Data	Vehicle Description	Vehicle Manufacture	Designated Low Use	Designated Emergency Use	On-Road Equivalent Engine
BUR-OP09-012	bag tug	baggage tug	lpg/propane	2022		lpg	in-use		harlan	no	no	no
BUR-OP09-013	gpu	ground power unit	diesel	2003		diesel	in-use		hobart #1	no	no	no
BUR-OP09-014	gpu	ground power unit	diesel	2006		diesel	in-use		hobart #2	no	no	no
BUR-OP09-015	gpu	ground power unit	diesel	2004		diesel	in-use		hobart #3	no	no	no
BUR-OP09-016	golf cart	cart	electric	2019		electric	in-use		club car	no	no	no
BUR-OP09-017	belt loader	belt loader	gasoline	2022		gasoline	in-use		tld	no	no	no
BUR-OP09-018	generator	generator	gasoline	2022		gasoline	in-use		predator	no	no	no

Notes: Reported Type, Fuel Type, Engine Model Year, Power Rating, Vehicle Description, Vehicle Manufacture, Low Use Designation, and On-Road Equivalent Engine data are provided directly by airport GSE operators. A unit's Emissions Designation is the representative emissions unit's type from which its emission rates are derived. A unit's Airport GSE ID is a unique ID assigned by the airport for tracking and identification of the unit in subsequent years.

MOU SCHEDULE NO. 1 – III.B.2. List of Sold, Retired, or Relocated Equipment

For non-zero emission ground support equipment subject to this GSE measure, information regarding the sale or retirement of equipment available through CARB's DOORS system and, for pre-Tier 4 diesel, pre-2010 gasoline, or pre-2010 LPG ground support equipment relocated from BUR to another airport within the South Coast Air Basin, identify: a) the airport to which equipment is relocated, b) date of relocation, and c) estimated projected usage

The following reportable equipment was identified as having been sold, permanently retired, or relocated from operation at BUR during reporting year 2021.

Table 2. 2022 Hollywood Burbank Airport GSE pre-Tier 4 diesel, pre-2010 gasoline, or pre-2010 LPG Reportable Fleet Changes

Airport GSE ID	Reported Type	Equipment Designation	Fuel Type	Engine Model Year	Power Rating	Engine Tier Level	Annual Activity Data	Vehicle Description	Vehicle Manufacture	Reportable Change
BUR-OP02-001	bag tractor	baggage tug	gasoline	1979	116	--	13		tug	Permanently out of operation (04/2022); to be sold/scrapped
BUR-OP03-013	fuel truck	fuel truck	gasoline	1999	215	--	7		ford	Relocated to outside air basin (02/2022)
BUR-OP03-031	light tower	generator	diesel	2002	--	tier 1	76		coleman	Relocated to outside air basin (02/2022)
BUR-OP16-001	cargo loader	cargo loader	diesel	2003	152	tier 2	278	cargo loader	tld	Scrapped (06/2022)
BUR-OP16-002	cargo loader	cargo loader	diesel	2005	152	tier 2	487	cargo loader	tld	Relocated to outside air basin (11/2022)
BUR-OP16-004	cargo tractor	cargo tractor	gasoline	1996	--	--	928	cargo tractor	tiger	Relocated to outside air basin (10/2022)
BUR-OP05-001	cargo loader	cargo loader	diesel	2007	110	tier 3	139	loader/a	jbtae	Relocated to outside air basin (03/2022)
BUR-OP05-002	aircraft tow tractor	a/c tug narrow body	diesel	2008	200	tier 3	385	tuga/c	jbtae	Relocated to outside air basin (12/2022)
BUR-OP05-004	cargo loader	cargo loader	diesel	2008	125	tier 3	139	loader/a	fmcxx	Relocated to outside air basin (03/2022)
BUR-OP05-008	cargo loader	cargo loader	diesel	2005	132	tier 2	487	loader/a	fmcxx	Relocated to outside air basin (11/2022)
BUR-OP05-035	ground power unit	ground power unit	diesel	2007	170	tier 3	133		149001	Relocated to outside air basin (01/2022)
BUR-OP05-036	ground power unit	ground power unit	diesel	2007	170	tier 3	133		149000	Relocated to outside air basin (01/2022)
BUR-OP05-041	air conditioner	air conditioner	diesel	2007	145	tier 3	163		144313	Relocated to outside air basin (05/2022)
BUR-OP06-006	gpu	ground power unit	diesel	2009	194	tier 3	0	gpu	hobart	Permanently out of operation (12/2022); to be sold/scrapped
BUR-OP06-018	belt loader	belt loader	lpg	2006	120	--	412	bd	tug	Relocated to outside air basin (07/2022)

MOU SCHEDULE NO. 1 – III.B.3. Emission Inventory

An annual emission inventory for all ground support equipment associated with commercial operations at BUR, including methodology and calculations.

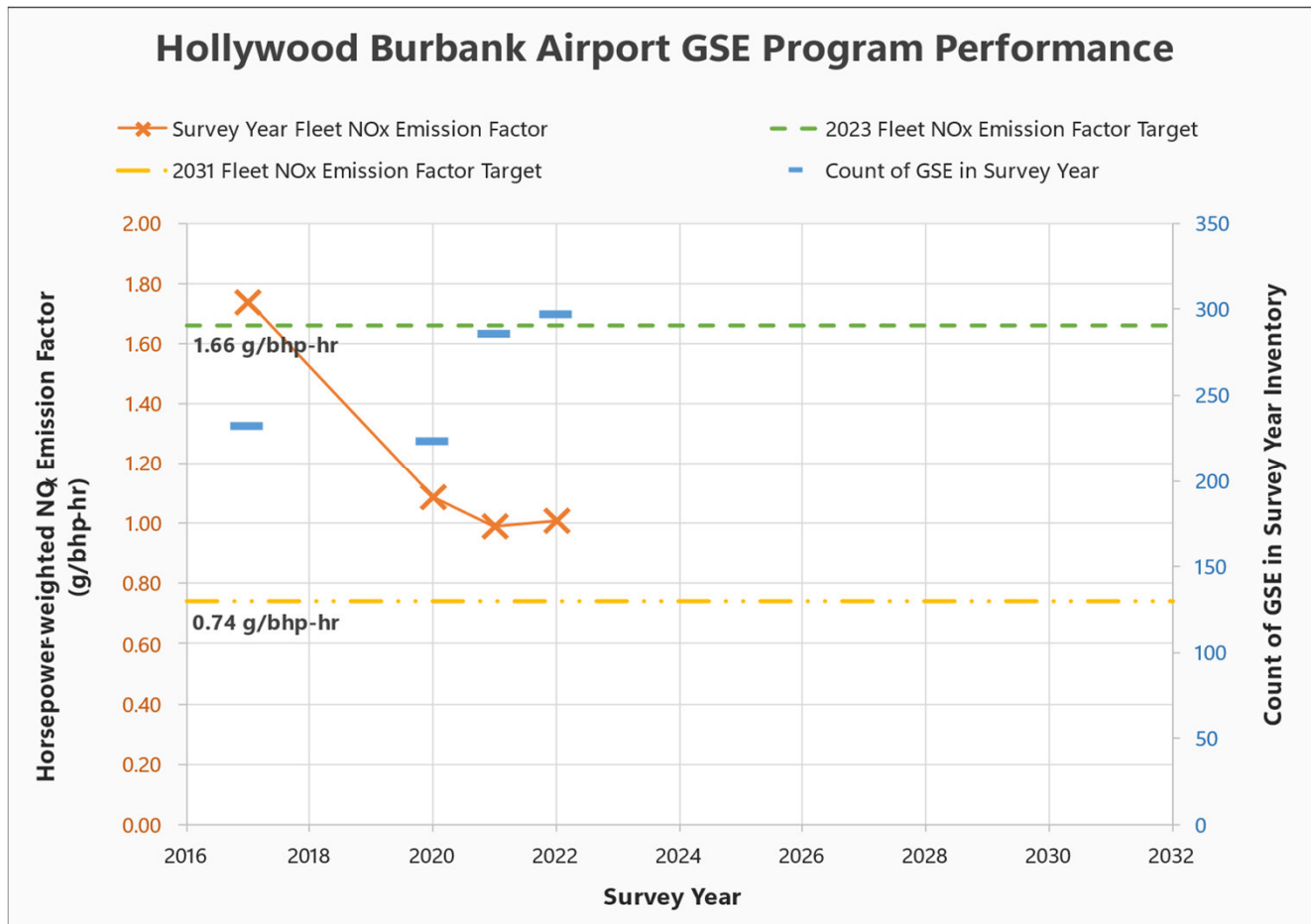
Table 3. 2022 Hollywood Burbank Airport MOU Emissions Summary

Fleet Mix ¹					Fleet Emissions (tons per year; metric tons for CO ₂ e) ²							
Total	Electric	Diesel	Gas	Other	CO	ROG	NO _x	PM ₁₀	PM _{2.5}	SO _x	CO ₂ e	
297	121	96	67	13	51.0	5.8	12.7	0.41	0.35	0.01	3,789	

Notes:

1. Fleet counts include >25 horsepower in-use equipment used in the calculation of the NO_x performance factor.
2. Fleet emissions include the operation of all reported equipment, including <25 horsepower and low-use (<200 hours per year) equipment.

2022 Hollywood Burbank Airport GSE Fleet Composite NO_x Emission Factor 1.01 grams per brake horsepower-hour



Methodology - Collection of Data

In March 2023, reporting forms were distributed to all operators of GSE at the airport. Operators were supplied with the final versions of their fleet reporting forms from the previous MOU reporting year and were instructed to provide information on any equipment added to their fleet during the reporting year and to verify the data for the existing fleet, which include the model years, horsepower, equipment categories, fuel types, and other identifying characteristics of the GSE in operation at the airport. Operators were instructed to specify the status of all previously reported equipment and, if the status of that equipment had changed, to indicate the nature of the change (such as a unit of GSE having been scrapped, relegated to emergency use, or relocated to a different airport). Operators were also instructed to provide specific dates for the status change. For equipment relocated to a different airport, operators were instructed to further report to which airport the equipment was relocated.

All operators had completed and submitted the reporting forms by the end of April. Additional follow-up with operators was completed in May.

Each unit of reported GSE was reviewed for accuracy and program applicability based on previously submitted data, MOU requirements, and professional judgement. Non-electric GSE with power ratings less than or equal to 25 horsepower are exempt from the California Air Resource Board (CARB) in-use off-road diesel-fueled (ORD) fleets, and large spark-ignition (LSI) fleets regulations, upon which the MOU's GSE agreement is predicated and thus were removed from the inventory. Low-use equipment (defined as operating fewer than 200 hours per year), were retained in the inventory for the purposes of determining fleet-total emissions but were not included in the calculation of the fleet-wide grams of NOX per brake horsepower-hour performance factor. Emergency-use equipment were evaluated as low-use equipment to ensure any emergency equipment use was adequately captured. Quality review was performed for each reported unit and adjustments were made to irregular data. Such adjustments were most commonly: adjustments to engine model year, horsepower, or fuel type data based on discussions with operators and prior inventory reports; and the use of surrogate horsepower or model year data for equipment for which such data was not reported or otherwise attainable from manufacturer specifications or prior reports.

Methodology - Emission Calculations

The fleet performance factor was estimated using California regulatory standard emissions models, OFFROAD2017 and EMFAC2017, developed by CARB. For each unit of GSE, a representative equipment type was identified from either the OFFROAD2017 model (for off-road engine units) or EMFAC2017 model (for on-road engine units) based on Table 2-3 in the Hollywood Burbank AQIP Technical Support Document. Emission factors from the emissions models were queried for the Los Angeles (South Coast) region for calendar year 2021, assuming all adopted rules for exhaust controls. All fuel types, model years, and horsepower bins (OFFROAD2017 only) were selected, and an aggregated speed was assumed (EMFAC2017 only). Emission factors were assigned to each reported unit of GSE based on the GSE category, model year, horsepower, and fuel type of the equipment. For units which were reported without complete horsepower or model year data, the average horsepower or model year for similar equipment in-use at the airport were used.

Emission factors were obtained in units of grams per brake horsepower-hour from OFFROAD2017, and in units of grams per mile from EMFAC2017. For equipment paired to the EMFAC2017 model, an average on-airport speed of 15 miles per hour was multiplied against the model's emission factor and the resulting factor was divided by a reported equipment's respective horsepower to convert to the appropriate grams per brake horsepower-hour unit. The resultant factors, with units of grams per brake horsepower-hour, were weighted by reported equipment horsepower and averaged to determine the NOx fleet performance factor.

On July 12, 2021, it was determined that the publicly available version of CARB's OFFROAD2017 model did not incorporate the engine-standard requirements associated with CARB's 2006 LSI rulemaking and subsequent 2010 amendments. These standards required new LSI equipment certified for sale in the state of California to meet stringent emission standards for NOx and hydrocarbons which far exceeded previous requirements. As a result, LSI engine emissions calculated using the OFFROAD2017 factors resulted in vastly overpredicted emissions, especially for newer equipment.

SCAQMD was informed of this discrepancy and discussed the issue with CARB on July 14, 2021. Updated emission factors were developed by CARB based on actual historical engine certifications in the state of California since the 2006 rulemaking came into effect. These updated factors were provided initially on July 16, 2021 and were updated on July 23, 2021 with final load factors and deterioration caps provided on August 13, 2021. These finalized LSI factors were used alongside CARB's ORDAS factors for diesel equipment (which also incorporated the most recent engine standard requirements) to develop the emissions inventory.

Although the emission factors were updated, the fundamental calculation methodology was not changed from the methodology used in the 2017 AQIP and MOU. Equipment categories were paired to each reported unit and emission factors were looked up based on the model year, fuel type, horsepower, and equipment category of a given unit. In the calendar year 2017 MOU calculations, base emission factors were back calculated from the OFFROAD2017 model's tons per year per equipment population outputs. The CARB-provided updated base factors were calculated using zero-hour emissions, emission deterioration rates, fuel correction factors, and load factors. Activity factors were derived from the OFFROAD2017 default activity levels for diesel GSE pairings, except where gasoline & natural gas pairings provided a more specific factor (i.e. for air start GSE units, the activity for gasoline & natural gas "air start units" was used in lieu of the diesel "other GSE" activity). For low-use equipment, the activity level was assumed to be 200 hours per year regardless of the equipment type. Per unit emissions were calculated using the following formula and summed across all equipment listed at the airport to determine the fleet-total emissions:

Emissions (grams per year) = **Activity** (hours per year) × **Power Rating** (horsepower) × **Load Factor** (dimensionless) × { **Zero-hour Emission Factor** (grams per brake horsepower-hour) + [**Deterioration Rate** (grams per brake horsepower-hour per hour) × **Equipment Lifetime Cumulative Operational Hours** (hours)] } × **Fuel Correction Factor** (dimensionless)

COMMERCIAL
AIRPORTS MOU
SUPPORT

**MOU Schedule No. 1
Ground Support Equipment Survey**

**Reporting Year 2022
Revised Emissions Inventory Report**



**Hollywood
Burbank**
Airport

October 2023

**CDM
Smith**

Section 1

Project Information

Project Title: MOU Schedule No. 1 - Ground Support Equipment Survey Support
Airport Code: BUR
Airport Name: Hollywood Burbank Airport
Airport Owner: Burbank-Glendale-Pasadena-Airport Authority

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1.1 MOU Background

In December 2019, the Burbank-Glendale-Pasadena-Airport Authority, the owner and operator of Hollywood Burbank Airport (BUR or the Airport), entered into a voluntary Memorandum of Understanding (MOU) with the South Coast Air Quality Management District (South Coast AQMD) for the purpose of reducing emissions of criteria air pollutants at the airport. Schedule No. 1 of the MOU establishes Ground Support Equipment (GSE) fleet-average oxides of Nitrogen (NO_x) performance targets to be achieved at the airport by January 1, 2023 and January 1, 2031.

The purpose of the MOU is to reduce emissions of oxides of Nitrogen (NO_x) at the Airport by encouraging adoption of low- and zero-emission GSE as an alternative to conventional high-emission fossil fuel equipment. The MOU sets NO_x fleet-average performance targets of 1.66 grams NO_x per brake horsepower-hour by 2023 and 0.74 grams NO_x per brake horsepower-hour by 2031. The MOU allows discretion in the means by which the airport is to achieve these targets, including but not limiting to enforcement through leases, licenses operational requirements, or other agreements.

Beginning on June 1, 2021 and continuing each year thereafter through 2032, BUR is required to collect and report information regarding GSE operating at the airport to the South Coast AQMD. BUR is also required to collect and report information pertaining to the sale or retirement of non-zero equipment retired under the MOU. Additionally, annual emissions inventories are required to be developed and reported based on the collected GSE data. This report details the results of the reporting year 2022 BUR GSE survey and associated emissions inventory.

Section 2

GSE Inventory

2.1 Methodology

Data collected for the 2022 GSE survey were analyzed, and emissions related to their operation were estimated using industry standard models and assumptions following a methodology consistent with the Technical Support Documentation for the MOU, as detailed below.

2.1.1 Collection of Data

In March 2023, reporting forms were distributed to all operators of GSE at the airport. Operators were supplied with the final versions of their fleet reporting forms from the previous MOU reporting year and were instructed to provide information on any equipment added to their fleet during the reporting year and to verify the data for the existing fleet, which include the model years, horsepower rating, equipment categories, fuel types, and other identifying characteristics of the GSE in operation at the airport. Operators were instructed to specify the status of all previously reported equipment and, if the status of that equipment had changed, to indicate the nature of the change (such as a unit of GSE having been scrapped, relegated to emergency use, or relocated to a different airport). Operators were also instructed to provide specific dates for the status change. For equipment relocated to a different airport, operators were instructed to further report to which airport the equipment was relocated.

All operators had completed and submitted the reporting forms by the end of April. Additional follow-up with operators was completed in May.

Each unit of reported GSE was reviewed for accuracy and program applicability based on previously submitted data, MOU requirements, and professional judgement. Non-electric GSE with power ratings less than or equal to 25 horsepower are exempt from the California Air Resource Board (CARB) in-use off-road diesel-fueled (ORD) fleets, and large spark-ignition (LSI) fleets regulations, upon which the MOU's GSE agreement is predicated and thus were removed from the inventory. Low-use equipment (defined as operating fewer than 200 hours per year), were retained in the inventory for the purposes of determining fleet-total emissions but were not included in the calculation of the fleet-wide grams of NO_x per brake horsepower-hour performance factor. Emergency-use equipment were evaluated as low-use equipment to ensure any emergency equipment use was adequately captured. Quality review was performed for each reported unit and adjustments were made to irregular data. Such adjustments were most commonly: adjustments to engine model year, horsepower rating, or fuel type data based on discussions with operators and prior inventory reports; and the use of surrogate horsepower or model year data for equipment for which such data was not reported or otherwise attainable from manufacturer specifications or prior reports.

A detailed breakdown of all reported GSE is included in **Attachment A** to this report.

2.1.2 Emissions Calculations

The fleet performance factor was estimated using California regulatory standard emissions models, OFFROAD2017 and EMFAC2017, developed by CARB. For each unit of GSE, a representative equipment type was identified from either the OFFROAD2017 model (for off-road engine units) or EMFAC2017 model (for on-road engine units). **Table 1** presents the GSE type pairings for reported GSE categories. Emission factors from the emissions models were queried for the Los Angeles (South Coast) region for calendar year 2021, assuming all adopted rules for exhaust controls. All fuel types, model years, and horsepower bins (OFFROAD2017 only) were selected, and an aggregated speed was assumed (EMFAC2017 only). Emission factors were assigned to each reported unit of GSE based on the GSE category, model year, horsepower rating, and fuel type of the equipment. For units which were reported without complete horsepower or model year data, the average horsepower or model year for similar equipment in-use at the airport were used.

Emission factors were obtained in units of grams per brake horsepower-hour from OFFROAD2017, and in units of grams per mile from EMFAC2017. For equipment paired to the EMFAC2017 model, an average on-airport speed of 15 miles per hour was multiplied against the model's emission factor and the resulting factor was divided by a reported equipment's respective horsepower to convert to the appropriate grams per brake horsepower-hour unit. The resultant factors, with units of grams per brake horsepower-hour, were weighted by reported equipment horsepower and averaged to determine the NO_x fleet performance factor.

On July 12, 2021, it was determined that the publicly available version of CARB's OFFROAD2017 model did not incorporate the engine-standard requirements associated with CARB's 2006 LSI rulemaking and subsequent 2010 amendments. These standards required new LSI equipment certified for sale in the state of California to meet stringent emission standards for NO_x and hydrocarbons which far exceeded previous requirements. As a result, LSI engine emissions calculated using the OFFROAD2017 factors resulted in vastly overpredicted emissions, especially for newer equipment.

SCAQMD was informed of this discrepancy and discussed the issue with CARB on July 14, 2021. Updated emission factors were developed by CARB based on actual historical engine certifications in the state of California since the 2006 rulemaking came into effect. These updated factors were provided initially on July 16, 2021 and were updated on July 23, 2021 with final load factors and deterioration caps provided on August 13, 2021. These finalized LSI factors were used alongside CARB's ORDAS factors for diesel equipment (which also incorporated the most recent engine standard requirements) to develop the emissions inventory.

Although the emission factors were updated, the fundamental calculation methodology was not changed from the methodology used in the 2017 AQIP and MOU. Equipment categories were paired to each reported unit and emission factors were looked up based on the model year, fuel type, horsepower rating, and equipment category of a given unit. In the calendar year 2017 MOU calculations, base emission factors were back calculated from the OFFROAD2017 model's tons per year per equipment population outputs. The CARB-provided updated base factors were calculated using zero-hour emissions, emission deterioration rates, fuel correction factors, and load factors. Activity factors were derived from the OFFROAD2017 default activity levels for

diesel GSE pairings, except where gasoline & natural gas pairings provided a more specific factor (i.e., for air start GSE units, the activity for gasoline & natural gas “air start units” was used in lieu of the diesel “other GSE” activity). For low-use equipment, the activity level was assumed to be 200 hours per year regardless of the equipment type. Per unit emissions were calculated using the following formula and summed across all equipment listed at the airport to determine the fleet-total emissions:

$$\text{Emissions (grams per year)} = \text{Activity (hours per year)} \times \text{Power Rating (horsepower)} \times \text{Load Factor (dimensionless)} \times \{ \text{Zero-hour Emission Factor (grams per brake horsepower-hour)} + [\text{Deterioration Rate (grams per brake horsepower-hour per hour)} \times \text{Equipment Lifetime Cumulative Operational Hours (hours)}] \} \times \text{Fuel Correction Factor (dimensionless)}$$

2.1.3 Revised Calculations

On August 17, 2023, South Coast AQMD completed a preliminary review of the 2022 reporting period GSE inventory, which the Airport submitted on June 1, 2023. Several of the provided comments were applicable to only the 2022 reporting period inventory, while other comments were also applicable to the 2021 reporting period inventory, which had been most recently revised and resubmitted on February 8, 2023. The Airport prepared responses to the comments which were provided to South Coast AQMD on September 14, 2023. This revised 2022 reporting period inventory report incorporates revisions per South Coast AQMD’s comments as applicable, including: adjustment of deterioration rate calculations to use default operating hours for low use GSE instead of the low use 200 hour per year low use criteria or actual operator-provided operating hours; revisions to the equipment specifications of several specific GSE units to ensure accuracy and consistency between the 2022 and 2021 reports; and updates to the offroad diesel tier assignment formula to disambiguate Tier 0 and Tier 1 equipment.

Table 1. GSE Category Pairing with OFFROAD2017 Equipment and Fuel Types

GSE Category ¹	OFFROAD Category (Diesel)	GSE Category ¹	OFFROAD Category (Gasoline & Nat Gas)
Air Conditioner	Portable Equipment - Non-Rental Generator	Air Conditioner	OFF - AirGrSupp - Air Conditioner
Aircraft Tug	AirGrSupp - A/C Tug Narrow Body	Aircraft Tug	OFF - AirGrSupp - A/C Tug Narrow Body
Air Start Unit	Portable Equipment - Non-Rental Generator	Air Start Unit	OFF - AirGrSupp - Air Start Unit
Baggage Tug	AirGrSupp - Baggage Tug	Baggage Tug	OFF - AirGrSupp - Baggage Tug
Belt Loader	AirGrSupp - Belt Loader	Belt Loader	OFF - AirGrSupp - Belt Loader
Cargo Loader	AirGrSupp - Cargo Loader	Cargo Loader	OFF - AirGrSupp - Cargo Loader
Cargo Tractor	AirGrSupp - Cargo Tractor	Cargo Tractor	OFF - AirGrSupp - Cargo Tractor
Cart	AirGrSupp - Cart	Cart	OFF - AirGrSupp - Cart
Catering Truck	AirGrSupp - Other GSE	Catering Truck	OFF - AirGrSupp - Catering Truck
Forklift	AirGrSupp - Forklift	Forklift	OFF - AirGrSupp - Forklift
Fuel Truck	AirGrSupp - Other GSE	Fuel Truck	OFF - AirGrSupp - Fuel Truck
Generator	Portable Equipment - Non-Rental Generator	Generator	OFF - AirGrSupp - Generator
Ground Power Unit	AirGrSupp - Other GSE	Ground Power Unit	OFF - AirGrSupp - Ground Power Unit
Lavatory Cart	AirGrSupp - Other GSE	Lavatory Cart	OFF - AirGrSupp - Lav Cart
Lavatory Truck	AirGrSupp - Other GSE	Lavatory Truck	OFF - AirGrSupp - Lav Truck
Lift	AirGrSupp - Lift	Lift	OFF - AirGrSupp - Lift
Maintenance Truck	AirGrSupp - Other GSE	Maintenance Truck	OFF - AirGrSupp - Maint. Truck
Other GSE	AirGrSupp - Other GSE	Other GSE	OFF - AirGrSupp - Other GSE
Passenger Stand	AirGrSupp - Passenger Stand	Passenger Stand	OFF - AirGrSupp - Passenger Stand
Service Truck	AirGrSupp - Other GSE	Service Truck	OFF - AirGrSupp - Service Truck
Sweeper	ConstMin - Sweepers/Scrubbers	Sweeper	OFF - AirGrSupp - Sweeper
Water Truck	AirGrSupp - Other GSE	Water Truck	OFF - AirGrSupp - Water Truck

Notes:

1. The OFFROAD2017 model does not include emission factors for every combination of vehicle category, fuel type, and engine model year. For units in which no appropriate vehicle category, fuel type, and model year pairing exists, the "Other GSE" vehicle category was used in the estimation of emission factors.

2.2 Reporting Year 2022 GSE Inventory

The reporting year 2022 GSE inventory for the Airport is presented below.

2.2.1 GSE Operators

Table 2 presents airport tenants identified as GSE operators in the reporting year.

Table 2. BUR GSE Operators

GSE Operator	GSE Operator	GSE Operator	GSE Operator
Alaska Airlines	Earth Star	Jet Suite X	The Yucaipa Companies
Ameriflight	FedEx Express	Million Air	Unifi DGS
Atlantic Aviation	GAT	Netflix	UPS
Avelo Airlines	Glendale Burbank PD	Southwest	Warner Media
CAS	Jet Aviation	Star Aviation	

2.2.2 Equipment Breakdown

Table 3 presents a summary of GSE by category and fuel type for the reporting year.

Table 3. Count of Equipment by GSE Category and Fuel Type

GSE Category	Total Reported Equipment ¹	Electric	Diesel	Gasoline	LPG/Propane
Aircraft Tug	32	18	13	1	--
Air Conditioner	10	--	10	--	--
Air Start Unit	5	--	5	--	--
Baggage Tug	47	26	1	18	2
Belt Loader	41	17	6	17	1
Cargo Loader	13	--	10	3	--
Cargo Tractor	10	--	--	10	--
Cart	23	21	--	2	--
Catering Truck	1	--	--	1	--
Forklift	11	--	--	1	10
Fuel Truck	20	--	18	2	--
Generator	2	--	1	1	--
Ground Power Unit	53	21	32	--	--
Lavatory Cart	5	5	--	--	--
Lavatory Truck	1	--	--	1	--
Lift	6	6	--	--	--
Maintenance Truck	3	--	--	3	--
Other GSE	--	--	--	--	--
Passenger Stand	9	5	--	4	--
Service Truck	3	--	--	3	--
Sweeper	2	2	--	--	--
Total	297	121	96	67	13

Key: GSE = ground support equipment; LPG = liquefied petroleum gas

Note:

1. Equipment counts exclude non-electric equipment less than 25 horsepower and low-use equipment.

2.2.3 Emissions Inventory

Table 4 presents the summary of emissions by GSE category for the reporting year.

Table 4. Emissions by GSE Category

GSE Category	Emissions (tons per year; metric tons per year for CO ₂ e)						
	CO	ROG	NO _x	PM ₁₀	PM _{2.5}	SO _x	CO ₂ e
Aircraft Tug	1.3	0.1	1.3	0.05	0.04	<0.01	244
Air Conditioner	0.5	<0.1	0.4	0.02	0.01	<0.01	135
Air Start Unit	0.1	<0.1	0.1	<0.01	<0.01	<0.01	49
Baggage Tug	15.3	2.3	1.4	0.05	0.04	<0.01	668
Belt Loader	9.9	0.5	1.7	0.06	0.05	<0.01	609
Cargo Loader	2.9	0.1	0.7	0.05	0.04	<0.01	371
Cargo Tractor	10.6	1.4	2.0	0.04	0.03	<0.01	506
Cart	0.1	<0.1	<0.1	<0.01	<0.01	<0.01	18
Catering Truck	0.3	0.1	0.1	<0.01	<0.01	<0.01	36
Forklift	1.9	0.2	0.5	0.01	0.01	<0.01	84
Fuel Truck	0.2	<0.1	0.3	0.01	0.01	<0.01	75
Generator	0.6	0.1	0.1	0.01	0.01	<0.01	72
Ground Power Unit	3.4	0.4	3.2	0.10	0.09	<0.01	767
Lavatory Cart	<0.1	<0.1	<0.1	<0.01	<0.01	<0.01	1
Lavatory Truck	0.1	<0.1	<0.1	<0.01	<0.01	<0.01	10
Lift	--	--	--	--	--	--	--
Maintenance Truck	0.1	<0.1	<0.1	<0.01	<0.01	<0.01	14
Other GSE	2.0	0.2	0.2	<0.01	<0.01	<0.01	15
Passenger Stand	0.7	0.1	0.3	<0.01	<0.01	<0.01	31
Service Truck	1.0	0.3	0.3	0.01	0.01	<0.01	84
Sweeper	--	--	--	--	--	--	--
Total	51.0	5.8	12.7	0.41	0.35	0.01	3,789

Key: CO = carbon monoxide; CO₂e = carbon dioxide equivalents; GSE = ground support equipment; NO_x = oxides of nitrogen; PM₁₀ = particulate matter with an aerodynamic diameter less than or equal to 10 microns; PM_{2.5} = particulate matter with an aerodynamic diameter less than or equal to 2.5 microns; ROG = reactive organic gases; SO_x = oxides of sulfur

2.2.4 Fleet-Wide Performance Factor

The Airport's fleet-wide NO_x performance factor for the 2022 reporting year was 1.02 grams per brake-horsepower hour, below the 2023 target of 1.66 grams per brake horsepower-hour and above the 2031 target of 0.74 grams per brake-horsepower hour. **Figure 1** presents the historical fleet-wide NO_x performance factor by survey year.

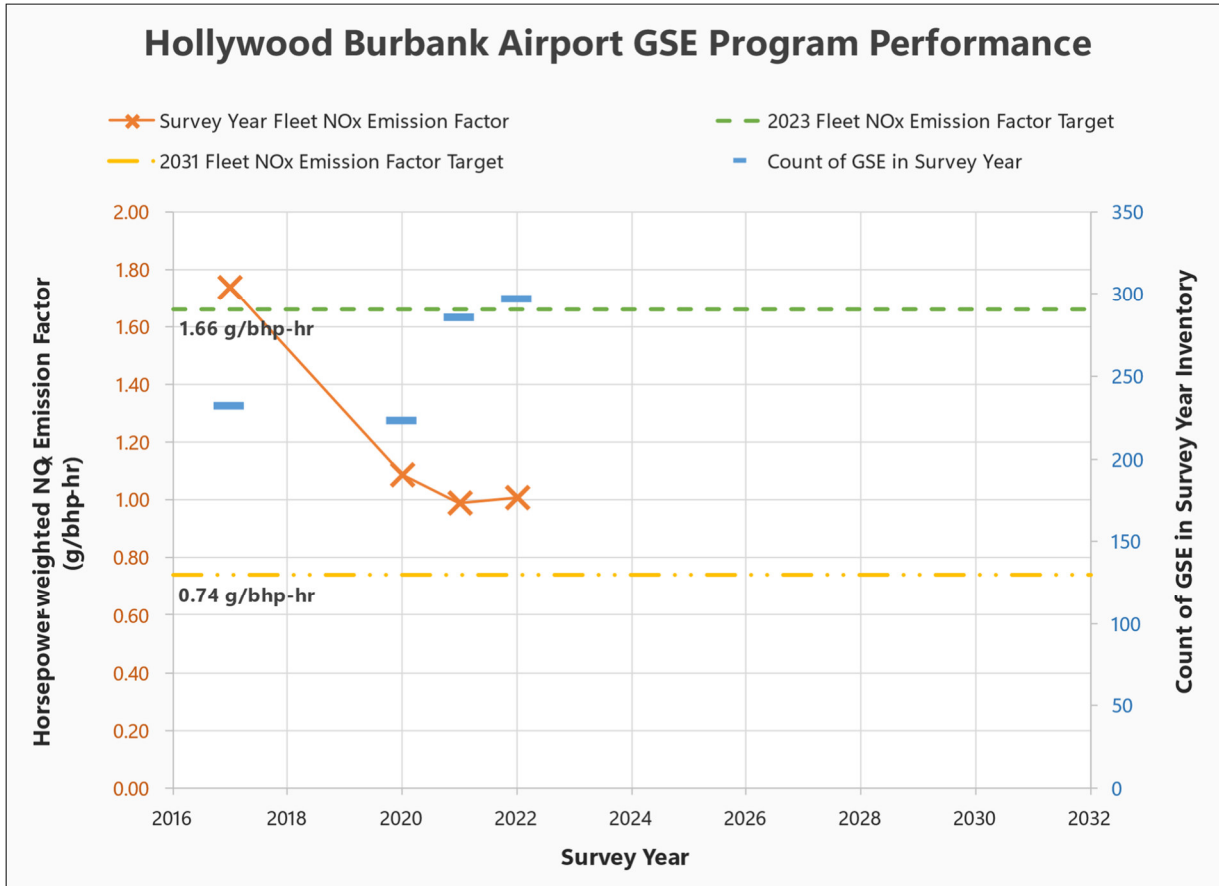


Figure 1. GSE Program Fleet-Wide NO_x Performance Factor by Survey Year

2.2.5 Fleet-Wide Emissions

The Airport’s fleet-wide NO_x emissions for the 2022 reporting year totaled to 12.73 tons of NO_x, reflecting 33.2 percent reduction relative to the fleet-wide emissions at GSE program inception. **Figure 2** presents the historical fleet-wide NO_x emissions by survey year.

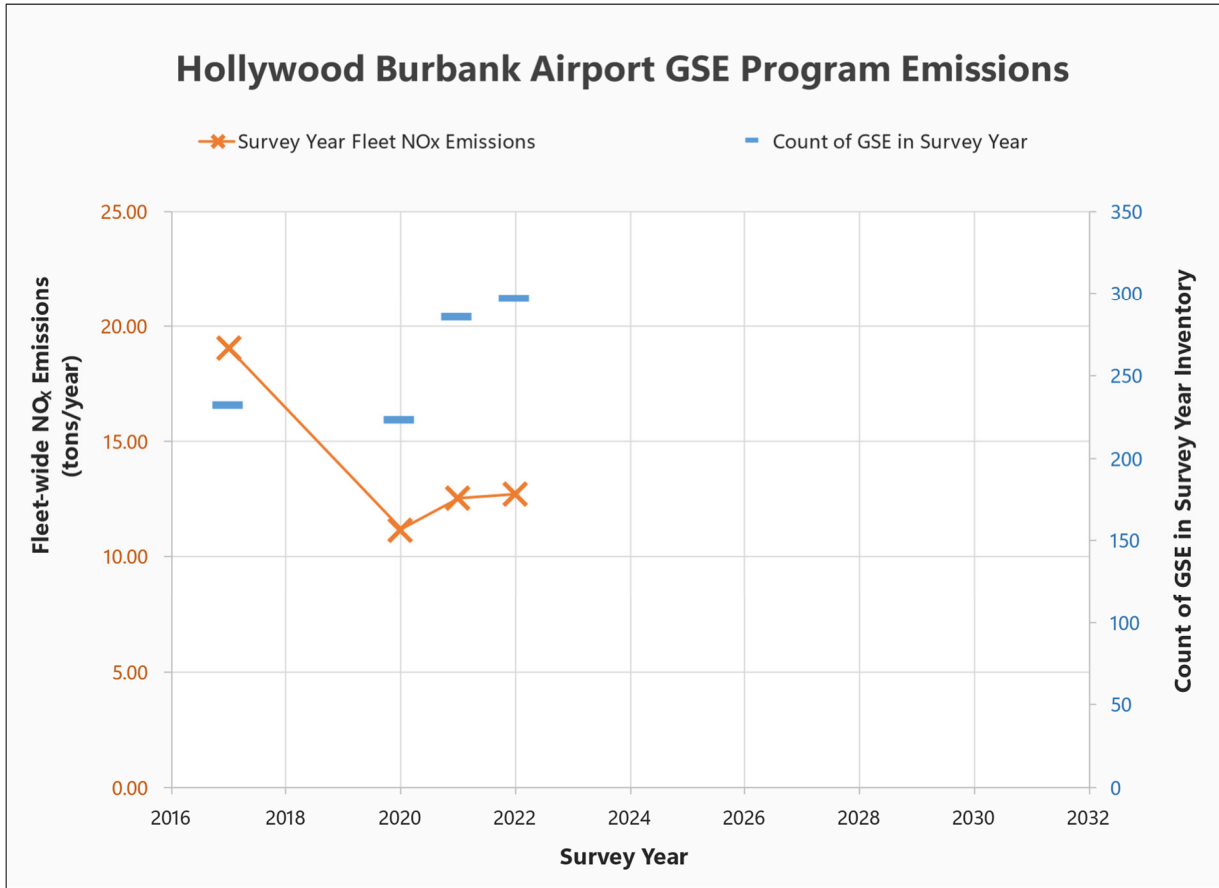


Figure 2. GSE Program Fleet-Wide NO_x Emissions by Survey Year

Attachment A

2022 Detailed Reported GSE Data and Emissions

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2022 BUR GSE Program Progress

Survey Year	Count of Equipment ^[1]	Percent Electric ^[1]	OFFROAD Method	CARB Factors Method	MOU Fleet Performance
			NO _x ^{[2][3]} (short tons)	NO _x ^{[2][4]} (short tons)	NO _x ^{[1][5][6]} (g/hp-hr)
2017	232	46.1%	17.85	19.07	1.74
2018					
2019					
2020	223	40.4%	16.00	11.20	1.09
2021	286	40.9%	--	12.16	0.99
2022	297	40.9%	--	12.73	1.01
2023					
2023				Performance Target: 1.66	
2024					
2025					
2026					
2027					
2028					
2029					
2030					
2031					
2031				Performance Target: 0.74	
2032					

Notes:

- [1] Low-use and <25 horsepower non-electric equipment **excluded**
- [2] All reported equipment, including low-use and <25 hp equipment **included**
- [3] Emission factors back-calculated from OFFROAD2017 outputs (outdated LSI emission factors).
- [4] Emission factors provided by CARB July 2021 based on certified engine standards (LSI) and 2017 ORDAS model (ORD).
- [5] Calculated as a fully-loaded horsepower-weighted factor consistent with the methodology employed throughout the development of the **SCAQMD and Burbank-Glendale-Pasadena Airport Authority 2019 MOU**.
- [6] Reporting year 2020 performance factor calculated using emission factors provided by CARB July 2021 based on certified engine standards (LSI) and 2017 ORDAS model (ORD). Reporting year 2017 factor and targets for years 2023 and 2031 based on back-calculated emission factors from the OFFROAD2017 model.

2022 BUR GSE Inventory by Equipment Type

	Count of Equipment [excluding <25hp non-electric and low-use equipment]				
	Diesel	Gasoline	LPG	Electric	Total
Overall Fleet	96	67	13	121	297
Overall Fleet Percent	32.3%	22.6%	4.4%	40.7%	--
A/C Tug Narrow Body	13	1	0	18	32
Air Conditioner	10	0	0	0	10
Air Start Unit	5	0	0	0	5
Baggage Tug	1	18	2	26	47
Belt Loader	6	17	1	17	41
Cargo Loader	10	3	0	0	13
Cargo Tractor	0	10	0	0	10
Cart	0	2	0	21	23
Catering Truck	0	1	0	0	1
Forklift	0	1	10	0	11
Fuel Truck	18	2	0	0	20
Generator	1	1	0	0	2
Ground Power Unit	32	0	0	21	53
Lav Cart	0	0	0	5	5
Lav Truck	0	1	0	0	1
Lift	0	0	0	6	6
Maint. Truck	0	3	0	0	3
Other	0	0	0	0	0
Passenger Stand	0	4	0	5	9
Service Truck	0	3	0	0	3
Sweeper	0	0	0	2	2

2022 BUR GSE Inventory by Equipment Type

	Fleet Inventory Equipment Count [including <25hp non-electric and low-use equipment]			
	In-Use (any fuel)	Low-Use (any fuel)	Total (any fuel)	Electric
Overall Fleet	307	51	359	147
Overall Fleet Percent	85.8%	14.2%	--	40.9%
A/C Tug Narrow Body	32	9	42	22
Air Conditioner	10	3	13	2
Air Start Unit	5	2	7	0
Baggage Tug	47	5	52	26
Belt Loader	41	1	42	17
Cargo Loader	13	0	13	0
Cargo Tractor	10	0	10	0
Cart	23	11	34	31
Catering Truck	1	1	2	0
Forklift	11	2	13	1
Fuel Truck	20	0	20	0
Generator	7	0	7	0
Ground Power Unit	53	5	58	25
Lav Cart	8	2	10	5
Lav Truck	1	0	1	0
Lift	6	3	9	9
Maint. Truck	3	5	8	0
Other	2	0	2	0
Passenger Stand	9	0	9	5
Service Truck	3	0	3	0
Sweeper	2	2	4	4

2022 BUR GSE Inventory by Equipment Type

Fleet Inventory Annual Emissions [including <25hp non-electric and low-use equipment]							
	ROG (short tons)	CO (short tons)	NO _x (short tons)	PM ₁₀ (short tons)	PM _{2.5} (short tons)	CO _{2e} (metric tons)	SO _x (short tons)
Overall Fleet	5.8	51.0	12.7	0.41	0.35	3,789	0.01
Overall Fleet Percent	--	--	--	--	--	--	--
A/C Tug Narrow Body	0.1	1.3	1.3	0.05	0.04	244	<0.01
Air Conditioner	<0.1	0.5	0.4	0.02	0.01	135	<0.01
Air Start Unit	<0.1	0.1	0.1	<0.01	<0.01	49	<0.01
Baggage Tug	2.3	15.3	1.4	0.05	0.04	668	<0.01
Belt Loader	0.5	9.9	1.7	0.06	0.05	609	<0.01
Cargo Loader	0.1	2.9	0.7	0.05	0.04	371	<0.01
Cargo Tractor	1.4	10.6	2.0	0.04	0.03	506	<0.01
Cart	<0.1	0.1	<0.1	<0.01	<0.01	18	<0.01
Catering Truck	0.1	0.3	0.1	<0.01	<0.01	36	<0.01
Forklift	0.2	1.9	0.5	0.01	0.01	84	<0.01
Fuel Truck	<0.1	0.2	0.3	0.01	0.01	75	<0.01
Generator	0.1	0.6	0.1	0.01	0.01	72	<0.01
Ground Power Unit	0.4	3.4	3.2	0.10	0.09	767	<0.01
Lav Cart	<0.1	<0.1	<0.1	<0.01	<0.01	1	<0.01
Lav Truck	<0.1	0.1	<0.1	<0.01	<0.01	10	<0.01
Lift	--	--	--	--	--	--	--
Maint. Truck	<0.1	0.1	<0.1	<0.01	<0.01	14	<0.01
Other	0.2	2.0	0.2	<0.01	<0.01	15	<0.01
Passenger Stand	0.1	0.7	0.3	<0.01	<0.01	31	<0.01
Service Truck	0.3	1.0	0.3	0.01	0.01	84	<0.01
Sweeper	--	--	--	--	--	--	--

2022 BUR GSE Inventory by Fuel Type

	Fleet Inventory Equipment Count (including <25hp non-electric and low-use equipment)		
	In-Use (any fuel)	Low-Use (any fuel)	Total (any fuel)
Overall Fleet	307	52	359
Overall Fleet Percent	85.5%	14.5%	--
Diesel	101	9	110
<i>Tier 4</i>	60	7	67
<i>Tier 4i</i>	3	0	3
<i>Tier 3</i>	16	1	17
<i>Tier 2</i>	15	0	15
<i>Tier 1</i>	5	1	6
<i>Tier 0</i>	2	0	2
<i>On-Road</i>	0	0	0
Gasoline	72	16	88
<i>Pre-2010</i>	31	5	36
<i>2010 and Newer</i>	41	11	52
LPG	13	1	14
<i>Pre-2010</i>	7	1	8
<i>2010 and Newer</i>	6	0	6
Electric	121	26	147

2022 BUR GSE Inventory by Fuel Type

Fleet Inventory Annual Emissions (including <25hp non-electric and low-use equipment)							
	ROG (short tons)	CO (short tons)	NO _x (short tons)	PM ₁₀ (short tons)	PM _{2.5} (short tons)	CO ₂ e (metric tons)	SO _x (short tons)
Overall Fleet	5.8	51.0	12.7	0.408	0.348	3,789	0.0138
Overall Fleet Percent	--	--	--	--	--	--	--
Diesel	0.7	6.1	6.4	0.222	0.204	1,424	0.0069
<i>Tier 4</i>	0.2	3.9	1.7	0.036	0.033	805	0.0039
<i>Tier 4i</i>	0.0	0.2	0.2	0.010	0.009	70	0.0003
<i>Tier 3</i>	0.2	0.8	1.6	0.066	0.061	248	0.0012
<i>Tier 2</i>	0.2	1.1	2.3	0.087	0.080	262	0.0013
<i>Tier 1</i>	0.0	0.0	0.2	0.006	0.006	22	0.0001
<i>Tier 0</i>	0.0	0.1	0.3	0.017	0.016	16	0.0001
<i>On-Road</i>	0.0	0.0	0.0	0.000	0.000	0	0.0000
Gasoline	4.9	42.6	5.8	0.173	0.131	2,218	0.0069
<i>Pre-2010</i>	4.5	24.9	5.1	0.069	0.052	881	0.0028
<i>2010 and Newer</i>	0.4	17.7	0.7	0.104	0.079	1,338	0.0042
LPG	0.2	2.2	0.6	0.013	0.013	147	0.0000
<i>Pre-2010</i>	0.2	1.4	0.6	0.005	0.005	62	0.0000
<i>2010 and Newer</i>	0.0	0.8	0.0	0.007	0.007	85	0.0000
Electric	0.0	0.0	0.0	0.000	0.000	0	0.0000

2022 BUR GSE Inventory by Fuel Type - Comparison to Prior Reporting Years

2022 (change vs 2021)

Fleet Inventory Equipment Count

(including <25hp non-electric and low-use equipment)

2021

Fleet Inventory Equipment Count

(including <25hp non-electric and low-use equipment)

Overall Fleet
Diesel
<i>Tier 4</i>
<i>Tier 4i</i>
<i>Tier 3</i>
<i>Tier 2</i>
<i>Tier 1</i>
<i>Tier 0</i>
<i>On-Road</i>
Gasoline
<i>Pre-2010</i>
<i>2010 and Newer</i>
LPG
<i>Pre-2010</i>
<i>2010 and Newer</i>
Electric

In-Use (any fuel)	Low-Use (any fuel)	Total (any fuel)
307 (+12)	52 (-1)	359 (+11)
101 (+3)	9 (-)	110 (+3)
60 (+4)	7 (-)	67 (+4)
3 (-)	0 (-)	3 (-)
16 (-1)	1 (+1)	17 (-)
15 (+2)	0 (-)	15 (+2)
5 (-2)	1 (-)	6 (-2)
2 (-)	0 (-)	2 (-)
0 (-)	0 (-1)	0 (-1)
72 (+5)	16 (-1)	88 (+4)
31 (-3)	5 (-1)	36 (-4)
41 (+8)	11 (-)	52 (+8)
13 (-)	1 (-)	14 (-)
7 (-1)	1 (-)	8 (-1)
6 (+1)	0 (-)	6 (+1)
121 (+4)	26 (-)	147 (+4)

In-Use (any fuel)	Low-Use (any fuel)	Total (any fuel)
295	53	348
98	9	107
56	7	63
3	0	3
17	0	17
13	0	13
7	1	8
2	0	2
0	1	1
67	17	84
34	6	40
33	11	44
13	1	14
8	1	9
5	0	5
117	26	143

2022 BUR GSE Inventory by Fuel Type - Comparison to Prior Reporting Years

2022 (change vs 2019)

Fleet Inventory Equipment Count

(including <25hp non-electric and low-use equipment)

2019 (based on 2017 fleet survey)

Fleet Inventory Equipment Count

(including <25hp non-electric and low-use equipment)

Overall Fleet
Diesel
Tier 4
Tier 4i
Tier 3
Tier 2
Tier 1
Tier 0
On-Road
Gasoline
Pre-2010
2010 and Newer
LPG
Pre-2010
2010 and Newer
Electric

In-Use (any fuel)	Low-Use (any fuel)	Total (any fuel)
307	52	359 (+123)
101	9	110 (+47)
60	7	67 (+50)
3	0	3 (+1)
16	1	17 (+1)
15	0	15 (+2)
5	1	6 (-6)
2	0	2 (-1)
0	0	0 (-)
72	16	88 (+35)
31	5	36 (-5)
41	11	52 (+40)
13	1	14 (+1)
7	1	8 (-2)
6	0	6 (+3)
121	26	147 (+40)

In-Use (any fuel)	Low-Use (any fuel)	Total (any fuel)
--	--	236
--	--	63
--	--	17
--	--	2
--	--	16
--	--	13
--	--	12
--	--	3
--	--	0
--	--	53
--	--	41
--	--	12
--	--	13
--	--	10
--	--	3
--	--	107

2022 BUR GSE Detailed Inventory - Comparison to Prior Reporting Years

Comparison of Engine Tier & Horsepower Rating by Reporting Year (Diesel-Fueled Equipment)

Low-use equipment **excluded** in equipment counts.

2022 Fleet (difference as compared to 2021)

Tier	Horsepower Bin									Total
	<25	25 - 49	50 - 74	75 - 99	100 - 174	175 - 299	300 - 599	600 - 749	≥ 750	
Tier 0	1 (-)	0 (-)	0 (-)	0 (-1)	1 (+1)	0 (-)	0 (-)	0 (-)	0 (-)	2 (-)
Tier 1	0 (-)	0 (-)	0 (-)	0 (-1)	1 (-)	4 (-1)	0 (-)	0 (-)	0 (-)	5 (-2)
Tier 2	0 (-)	0 (-)	0 (-)	6 (-)	5 (-)	1 (-)	3 (+2)	0 (-)	0 (-)	15 (+2)
Tier 3	0 (-)	0 (-)	0 (-)	1 (-)	7 (-)	5 (-2)	3 (+1)	0 (-)	0 (-)	16 (-1)
Tier 4i	0 (-)	0 (-)	1 (-)	0 (-)	0 (-)	2 (-)	0 (-)	0 (-)	0 (-)	3 (-)
Tier 4	4 (+1)	5 (-)	8 (-)	1 (-1)	25 (+5)	12 (-)	5 (-1)	0 (-)	0 (-)	60 (+4)

2022 Fleet (difference as compared to 2019 reporting year [based on 2017 fleet])

Tier	Horsepower Bin									Total
	<25	25 - 49	50 - 74	75 - 99	100 - 174	175 - 299	300 - 599	600 - 749	≥ 750	
Tier 0	1 (+1)	0 (-)	0 (-1)	0 (-2)	1 (+1)	0 (-)	0 (-)	0 (-)	0 (-)	2 (-1)
Tier 1	0 (-1)	0 (-)	0 (-)	0 (-4)	1 (-2)	4 (+4)	0 (-4)	0 (-)	0 (-)	5 (-7)
Tier 2	0 (-)	0 (-1)	0 (-2)	6 (+5)	5 (-2)	1 (+1)	3 (+1)	0 (-)	0 (-)	15 (+2)
Tier 3	0 (-)	0 (-)	0 (-)	1 (-1)	7 (-4)	5 (+2)	3 (+3)	0 (-)	0 (-)	16 (-)
Tier 4i	0 (-)	0 (-)	1 (+1)	0 (-1)	0 (-)	2 (+1)	0 (-)	0 (-)	0 (-)	3 (+1)
Tier 4	4 (+4)	5 (+1)	8 (+4)	1 (-)	25 (+23)	12 (+10)	5 (+1)	0 (-)	0 (-)	60 (+43)

2022 BUR GSE Detailed Inventory - Comparison to Prior Reporting Years

Comparison of Engine Model Year & Fuel Type by Reporting Year

Low-use and <25 horsepower non-electric equipment **excluded** in equipment counts.

2022 Fleet (difference as compared to 2021)

Model Year	Fuel Type				Total
	Gasoline	LPG/Propane	Electric	Diesel	
≤ 2007	22 (-3)	7 (-)	84 (-1)	29 (+1)	142 (-3)
2008 - 2009	6 (-)	0 (-1)	4 (+3)	5 (-2)	15 (-)
2010 - 2015	14 (+1)	3 (-)	7 (-4)	20 (+1)	44 (-2)
2016 - 2020	20 (+2)	1 (-1)	22 (+2)	37 (-2)	80 (+1)
≥ 2021	5 (+5)	2 (+2)	4 (+4)	5 (+4)	16 (+15)
	67 (+5)	13 (-)	121 (+4)	96 (+2)	297 (+11)

2022 Fleet (difference as compared to 2019 reporting year [based on 2017 fleet])

Model Year	Fuel Type				Total
	Gasoline	LPG/Propane	Electric	Diesel	
≤ 2007	22 (-11)	7 (-2)	84 (-1)	29 (-1)	142 (-15)
2008 - 2009	6 (-1)	0 (-1)	4 (+1)	5 (-6)	15 (-7)
2010 - 2015	14 (+6)	3 (+1)	7 (-6)	20 (+13)	44 (+14)
2016 - 2020	20 (+18)	1 (-)	22 (+16)	37 (+23)	80 (+57)
≥ 2021	5 (+5)	2 (+2)	4 (+4)	5 (+5)	16 (+16)
	67 (+17)	13 (-)	121 (+14)	96 (+34)	297 (+65)

2022 BUR GSE Inventory

Airport Assigned ID	CHANGES SINCE LAST REPORT	Additional Notes (e.g., operating hour estimates for <200 hour per year equipment)	Equipment Designation	Off-/On-Road (all LPG as off-road)	Fuel	Engine Tier (off-road diesel only)	Horsepower (or default)	Model Year (or default)	Low-/In- Use	Activity (hours per year)
BUR-OP01-001	No changes		Cart	Off-Road	Electric	--	52	2008	Low-Use	152
BUR-OP01-002	No changes		Air Conditioner	Off-Road	Diesel	Tier 2	80	2005	In-Use	391
BUR-OP02-001	Non operational-waiting to be sold.	13 hrs usage-Jan-Apr	Baggage Tug	Off-Road	Gasoline	--	116	1979	Low-Use	13
BUR-OP02-002	No changes		Forklift	Off-Road	LPG	--	46	1998	In-Use	591
BUR-OP02-003	No changes		Cart	Off-Road	Electric	--	6	1999	In-Use	152
BUR-OP02-004	No changes		Cart	Off-Road	Electric	--	6	1999	In-Use	152
BUR-OP02-005	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	44	2015	In-Use	798
BUR-OP02-006	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	3	1998	In-Use	385
BUR-OP02-007	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	6	2001	In-Use	385
BUR-OP02-008	No changes		Lift	Off-Road	Electric	--	5	1996	In-Use	391
BUR-OP02-009	New to BUR - arrived from AMF El Paso in October of 2022.	12 hrs used-October-December	Baggage Tug	Off-Road	Gasoline	--	116	1979	Low-Use	12
BUR-OP03-001	No changes		Fuel Truck	Off-Road	Diesel	Tier 4	275	2017	In-Use	83
BUR-OP03-002	Moved from BUR to other airport (June 2021/ KBFL)									
BUR-OP03-003	No changes		Fuel Truck	Off-Road	Diesel	Tier 4	275	2016	In-Use	83
BUR-OP03-004	No changes		Fuel Truck	Off-Road	Diesel	Tier 4	275	2017	In-Use	83
BUR-OP03-005	No changes		Fuel Truck	Off-Road	Diesel	Tier 4	275	2016	In-Use	83
BUR-OP03-006	No changes		Fuel Truck	Off-Road	Diesel	Tier 1	175	2000	In-Use	83
BUR-OP03-007	No changes		Fuel Truck	Off-Road	Diesel	Tier 1	195	2000	In-Use	83
BUR-OP03-008	No changes		Fuel Truck	Off-Road	Diesel	Tier 4	260	2019	In-Use	83
BUR-OP03-009	No changes		Fuel Truck	Off-Road	Diesel	Tier 4	215	2014	In-Use	83
BUR-OP03-010	No changes		Fuel Truck	Off-Road	Diesel	Tier 4	215	2014	In-Use	83
BUR-OP03-011	No changes		Fuel Truck	Off-Road	Diesel	Tier 1	175	2000	In-Use	83
BUR-OP03-012	No changes		Fuel Truck	Off-Road	Diesel	Tier 1	175	2000	In-Use	83
BUR-OP03-013	Moved from BUR to other airport (2-2-22/KELP)		Fuel Truck	Off-Road	Gasoline	--	215	1999	In-Use	7
BUR-OP03-014	No changes		Passenger Stand	Off-Road	Gasoline	--	300	1975	In-Use	137
BUR-OP03-015	No changes		Belt Loader	Off-Road	Gasoline	--	84	1975	In-Use	706
BUR-OP03-016	No changes		Belt Loader	Off-Road	Electric	--	6	2018	In-Use	706
BUR-OP03-017	No changes		Sweeper	Off-Road	Electric	--	4	1999	In-Use	339
BUR-OP03-018	No changes		Sweeper	Off-Road	Electric	--	2	2005	In-Use	339
BUR-OP03-019	No changes		Cart	Off-Road	Electric	--	120	2015	In-Use	152
BUR-OP03-020	No changes		Cart	Off-Road	Electric	--	12	2002	In-Use	152
BUR-OP03-021	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	37	2014	In-Use	798
BUR-OP03-022	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	37	2015	In-Use	798
BUR-OP03-023	No changes		Ground Power Unit	Off-Road	Electric	--	356	2008	In-Use	798
BUR-OP03-024	Moved from BUR to other airport (2-2-22/KTUS)		Ground Power Unit	Off-Road	Electric	--	1	2000	In-Use	67
BUR-OP03-025	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	74	2019	In-Use	798
BUR-OP03-026	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	147	2020	In-Use	798
BUR-OP03-027	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	147	2014	In-Use	798
BUR-OP03-028	No changes		Lav Cart	Off-Road	Gasoline	--	2	2002	In-Use	150
BUR-OP03-029	No changes		Lav Cart	Off-Road	Electric	--	12	2018	In-Use	150
BUR-OP03-030	No changes		Lav Cart	Off-Road	Electric	--	12	2015	In-Use	150
BUR-OP03-031	Moved from BUR to other airport (2-2-22/ KELP)		Generator	Off-Road	Diesel	Tier 1	107	2002	In-Use	76
BUR-OP03-032	No changes		Service Truck	Off-Road	Gasoline	--	282	2005	In-Use	883
BUR-OP03-033	No changes		Service Truck	Off-Road	Gasoline	--	245	2005	In-Use	883
BUR-OP03-034	No changes		Cart	Off-Road	Electric	--	12	2002	In-Use	152
BUR-OP03-035	No changes		Cart	Off-Road	Electric	--	12	2019	In-Use	152
BUR-OP03-036	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	45	2013	In-Use	385
BUR-OP03-037	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	19	2001	In-Use	385
BUR-OP03-038	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	58	2019	In-Use	385
BUR-OP03-039	No changes		Baggage Tug	Off-Road	Diesel	Tier 4	120	2020	In-Use	846
BUR-OP03-040	No changes		A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	68	2018	In-Use	385
BUR-OP03-041	No changes		Baggage Tug	Off-Road	Gasoline	--	75	2002	In-Use	846
BUR-OP03-042	No changes		A/C Tug Narrow Body	Off-Road	Gasoline	--	133	2014	In-Use	385
BUR-OP03-043	New to BUR (From KPSP/12-13-21)		Fuel Truck	Off-Road	Diesel	Tier 4	195	2016	In-Use	83
BUR-OP03-044	New to BUR (Purchased/2022)		Fuel Truck	Off-Road	Gasoline	--	429	2021	In-Use	83
BUR-OP03-045	New to BUR (Purchased/2022)		Belt Loader	Off-Road	Diesel	Tier 4	59	2022	In-Use	706

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Airport Assigned ID	CHANGES SINCE LAST REPORT	Additional Notes (e.g., operating hour estimates for <200 hour per year equipment)	Equipment Designation	Off-/On-Road (all LPG as off-road)	Fuel	Engine Tier (off-road diesel only)	Horsepower (or default)	Model Year (or default)	Low-/In- Use	Activity (hours per year)
BUR-OP17-001	No changes		Air Conditioner	Off-Road	Diesel	Tier 4	173	2020	Low-Use	200
BUR-OP17-002	Moved from BUR to other airport (12/30/22/HVN)		Air Conditioner	Off-Road	Diesel	Tier 4	173	2018	In-Use	391
BUR-OP17-003	Moved from BUR to other airport (12/30/22/HVN)		Air Conditioner	Off-Road	Diesel	Tier 4	173	2018	In-Use	391
BUR-OP17-004	No changes		Baggage Tug	Off-Road	Gasoline	--	190	2021	Low-Use	200
BUR-OP17-005	No changes		Baggage Tug	Off-Road	Gasoline	--	190	2021	Low-Use	200
BUR-OP17-006	No changes		Baggage Tug	Off-Road	Gasoline	--	190	2021	Low-Use	200
BUR-OP17-007	No changes		Belt Loader	Off-Road	Gasoline	--	190	2019	In-Use	706
BUR-OP17-008	No changes		Belt Loader	Off-Road	Gasoline	--	190	2019	In-Use	706
BUR-OP17-009	No changes		Belt Loader	Off-Road	Gasoline	--	190	2019	In-Use	706
BUR-OP17-010	No changes		Belt Loader	Off-Road	Gasoline	--	190	2019	In-Use	706
BUR-OP17-011	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	160	2019	In-Use	798
BUR-OP17-012	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	160	2019	In-Use	798
BUR-OP17-013	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	160	2019	In-Use	798
BUR-OP17-014	No changes		Lav Cart	Off-Road	Gasoline	--	4	2020	Low-Use	150
BUR-OP17-015	No changes		Lav Cart	Off-Road	Gasoline	--	4	2020	Low-Use	150
BUR-OP17-016	No changes		Cart	Off-Road	Gasoline	--	4	2020	Low-Use	152
BUR-OP17-017	No changes		A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	74	2020	Low-Use	200
BUR-OP17-018	No changes		A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	74	2019	Low-Use	200
BUR-OP17-019	No changes		A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	74	2018	Low-Use	200
BUR-OP17-020	No changes		Maint. Truck	On-Road	Gasoline	--	185	2012	Low-Use	200
BUR-OP17-021	No changes		Maint. Truck	On-Road	Gasoline	--	242	2012	Low-Use	200
BUR-OP17-022	No changes		Maint. Truck	On-Road	Gasoline	--	285	2015	Low-Use	200
BUR-OP17-023	No changes		Maint. Truck	On-Road	Gasoline	--	195	2008	Low-Use	200
BUR-OP17-024	No changes		Maint. Truck	On-Road	Gasoline	--	385	2012	Low-Use	200
BUR-OP17-025	No changes		Catering Truck	On-Road	Gasoline	--	280	2017	Low-Use	200
BUR-OP07-001	No changes	approx 30 hrs per year	A/C Tug Narrow Body	Off-Road	Gasoline	--	300	1991	Low-Use	30
BUR-OP18-001	No changes		Lift	Off-Road	Electric	--	95	1997	Low-Use	200
BUR-OP18-002	No changes		Forklift	Off-Road	LPG	--	84	1986	Low-Use	200
BUR-OP18-003	No changes		Sweeper	Off-Road	Electric	--	1	2005	Low-Use	200
BUR-OP18-004	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	45	2007	Low-Use	200
BUR-OP18-005	No changes		A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	84	2017	Low-Use	200
BUR-OP18-006	No changes		Ground Power Unit	Off-Road	Electric	--	356	2008	Low-Use	200
BUR-OP18-007	Moved from BUR to other airport (2022)		Ground Power Unit	Off-Road	Electric	--	356	2008	Low-Use	200
BUR-OP18-008	No changes		Ground Power Unit	Off-Road	Electric	--	356	2008	Low-Use	200
BUR-OP18-009	No changes		Ground Power Unit	Off-Road	Electric	--	356	2008	Low-Use	200
BUR-OP18-010	No changes		Air Conditioner	Off-Road	Electric	--	356	2012	Low-Use	200
BUR-OP18-011	No changes		Air Conditioner	Off-Road	Electric	--	356	2012	Low-Use	200
BUR-OP18-012	No changes		Cart	Off-Road	Electric	--	3	1998	Low-Use	152
BUR-OP18-013	No changes		Cart	Off-Road	Electric	--	3	1998	Low-Use	152
BUR-OP08-001	No changes		Ground Power Unit	Off-Road	Electric	--	25	1998	In-Use	798
BUR-OP08-002	No changes		Ground Power Unit	Off-Road	Electric	--	37	2002	In-Use	798
BUR-OP08-003	No changes		Ground Power Unit	Off-Road	Electric	--	15	2003	In-Use	798
BUR-OP08-004	No changes		Ground Power Unit	Off-Road	Electric	--	15	1990	In-Use	798
BUR-OP08-005	No changes		Ground Power Unit	Off-Road	Electric	--	90	2006	In-Use	798
BUR-OP08-006	No changes		Ground Power Unit	Off-Road	Electric	--	25	2004	In-Use	798
BUR-OP08-007	No changes		Ground Power Unit	Off-Road	Electric	--	28	1989	In-Use	798
BUR-OP08-008	No changes		Ground Power Unit	Off-Road	Electric	--	28	2006	In-Use	798
BUR-OP08-009	No changes		Ground Power Unit	Off-Road	Electric	--	28	1985	In-Use	798
BUR-OP08-010	No changes		Ground Power Unit	Off-Road	Electric	--	28	1987	In-Use	798
BUR-OP08-011	No changes		Ground Power Unit	Off-Road	Electric	--	180	1995	In-Use	798
BUR-OP08-012	No changes		Ground Power Unit	Off-Road	Electric	--	40	1984	In-Use	798
BUR-OP08-013	No changes		Ground Power Unit	Off-Road	Electric	--	28	1998	In-Use	798
BUR-OP08-014	No changes		Ground Power Unit	Off-Road	Electric	--	28	1996	In-Use	798
BUR-OP08-015	No changes		Ground Power Unit	Off-Road	Electric	--	28	2001	In-Use	798
BUR-OP08-016	No changes		Forklift	Off-Road	LPG	--	25	1972	In-Use	591
BUR-OP08-017	No changes		A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	43	2014	In-Use	385
BUR-OP08-018	No changes		A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	43	2014	In-Use	385
BUR-OP08-019	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	48	1996	In-Use	385

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Airport Assigned ID	CHANGES SINCE LAST REPORT	Additional Notes (e.g., operating hour estimates for <200 hour per year equipment)	Equipment Designation	Off-/On-Road (all LPG as off-road)	Fuel	Engine Tier (off-road diesel only)	Horsepower (or default)	Model Year (or default)	Low-/In- Use	Activity (hours per year)
BUR-OP08-020	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	48	1989	In-Use	385
BUR-OP08-021	No changes		Cart	Off-Road	Electric	--	6	2002	In-Use	152
BUR-OP08-022	No changes		Cart	Off-Road	Electric	--	6	1996	In-Use	152
BUR-OP08-023	No changes		Cart	Off-Road	Electric	--	6	1995	In-Use	152
BUR-OP11-001	No changes		Cart	Off-Road	Electric	--	10	2005	In-Use	152
BUR-OP11-002	No changes		Cart	Off-Road	Electric	--	10	2005	In-Use	152
BUR-OP11-003	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	10	2018	In-Use	385
BUR-OP11-004	No changes		Lav Cart	Off-Road	Electric	--	12	2005	In-Use	150
BUR-OP11-005	No changes		Lift	Off-Road	Electric	--	10	1990	In-Use	391
BUR-OP11-006	No changes		Ground Power Unit	Off-Road	Electric	--	356	2019	In-Use	798
BUR-OP11-007	Sold (8/22 to Thornton Aircraft)		Ground Power Unit	Off-Road	Electric	--	356	1990	In-Use	599
BUR-OP11-008	No changes		Ground Power Unit	Off-Road	Electric	--	32	2017	In-Use	798
BUR-OP11-009	No changes		Ground Power Unit	Off-Road	Electric	--	32	2018	In-Use	798
BUR-OP11-010	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	133	2020	In-Use	385
BUR-OP11-011	New to BUR (5/21 from Crown Industrial Vehicles)		Lift	Off-Road	Electric	--	10	2021	In-Use	228
BUR-OP11-012	New to BUR (5/21 from Crown Industrial Vehicles)		Lift	Off-Road	Electric	--	10	2021	In-Use	228
BUR-OP12-001	No changes		Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-002	No changes		Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-003	No changes		Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-004	No changes		Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-005	No changes		Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-006	No changes		Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-007	No changes		Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-008	No changes		Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-009	No changes		Baggage Tug	Off-Road	Electric	--	40	2005	In-Use	846
BUR-OP12-010	No changes		Baggage Tug	Off-Road	Electric	--	40	2005	In-Use	846
BUR-OP12-011	No changes		Baggage Tug	Off-Road	Electric	--	40	2005	In-Use	846
BUR-OP12-012	No changes		Baggage Tug	Off-Road	Gasoline	--	40	2007	In-Use	846
BUR-OP12-013	No changes		Baggage Tug	Off-Road	Gasoline	--	40	2007	In-Use	846
BUR-OP12-067	No changes		Baggage Tug	Off-Road	Electric	--	40	2008	In-Use	846
BUR-OP12-068	No changes		Baggage Tug	Off-Road	Electric	--	40	2008	In-Use	846
BUR-OP12-069	No changes		Baggage Tug	Off-Road	Electric	--	40	2008	In-Use	846
BUR-OP12-014	No changes		Baggage Tug	Off-Road	Gasoline	--	40	2008	In-Use	846
BUR-OP12-056	No changes		Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-057	No changes		Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-058	No changes		Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-059	No changes		Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-060	No changes		Baggage Tug	Off-Road	Electric	--	40	2001	In-Use	846
BUR-OP12-015	No changes		Belt Loader	Off-Road	Electric	--	60	1994	In-Use	706
BUR-OP12-016	No changes		Belt Loader	Off-Road	Electric	--	60	1994	In-Use	706
BUR-OP12-017	No changes		Belt Loader	Off-Road	Electric	--	60	1993	In-Use	706
BUR-OP12-018	No changes		Belt Loader	Off-Road	Electric	--	60	1994	In-Use	706
BUR-OP12-019	No changes		Belt Loader	Off-Road	Electric	--	60	1995	In-Use	706
BUR-OP12-020	No changes		Belt Loader	Off-Road	Electric	--	60	1995	In-Use	706
BUR-OP12-021	No changes		Belt Loader	Off-Road	Electric	--	60	1994	In-Use	706
BUR-OP12-022	No changes		Belt Loader	Off-Road	Electric	--	60	1994	In-Use	706
BUR-OP12-023	No changes		Belt Loader	Off-Road	Electric	--	60	1994	In-Use	706
BUR-OP12-024	No changes		Belt Loader	Off-Road	Electric	--	60	2018	In-Use	706
BUR-OP12-025	No changes		Belt Loader	Off-Road	Electric	--	60	2018	In-Use	706
BUR-OP12-061	No changes		Belt Loader	Off-Road	Electric	--	60	1995	In-Use	706
BUR-OP12-062	No changes		Belt Loader	Off-Road	Electric	--	60	1996	In-Use	706
BUR-OP12-063	No changes		Belt Loader	Off-Road	Electric	--	60	1996	In-Use	706
BUR-OP12-026	No changes		Forklift	Off-Road	LPG	--	52	2002	In-Use	591
BUR-OP12-027	No changes		Forklift	Off-Road	LPG	--	52	2002	In-Use	591
BUR-OP12-029	No changes		Forklift	Off-Road	LPG	--	52	2018	In-Use	591
BUR-OP12-030	No changes		Lav Truck	On-Road	Gasoline	--	100	2002	In-Use	1158
BUR-OP12-031	No changes		Passenger Stand	Off-Road	Electric	--	49	2001	In-Use	137
BUR-OP12-032	No changes		Passenger Stand	Off-Road	Electric	--	49	2001	In-Use	137
BUR-OP12-033	No changes		Passenger Stand	Off-Road	Electric	--	49	2001	In-Use	137

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Airport Assigned ID	CHANGES SINCE LAST REPORT	Additional Notes (e.g., operating hour estimates for <200 hour per year equipment)	Equipment Designation	Off-/On-Road (all LPG as off-road)	Fuel	Engine Tier (off-road diesel only)	Horsepower (or default)	Model Year (or default)	Low-/In- Use	Activity (hours per year)
BUR-OP12-034	No changes		Passenger Stand	Off-Road	Electric	--	49	2004	In-Use	137
BUR-OP12-035	No changes		Passenger Stand	Off-Road	Gasoline	--	49	2018	In-Use	137
BUR-OP12-036	No changes		Passenger Stand	Off-Road	Gasoline	--	49	2018	In-Use	137
BUR-OP12-064	No changes		Passenger Stand	Off-Road	Electric	--	49	2004	In-Use	137
BUR-OP12-065	No changes		Passenger Stand	Off-Road	Gasoline	--	49	2017	In-Use	137
BUR-OP12-066	No changes		A/C Tug Narrow Body	Off-Road	Diesel	Tier 0	110	1991	In-Use	385
BUR-OP12-040	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-041	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-042	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-043	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-044	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-045	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-046	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-028	Moved from BUR to other airport (7/1/2021/ONT)									
BUR-OP12-037	Sold 2021 (licensed vehicle - not reportable)									
BUR-OP12-038	Sold 2021 (licensed vehicle - not reportable)									
BUR-OP12-039	Sold 2021 (licensed vehicle - not reportable)									
BUR-OP12-047	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	155	2015	In-Use	798
BUR-OP12-048	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	155	2014	In-Use	798
BUR-OP12-049	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4i	256	2012	In-Use	798
BUR-OP12-050	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	155	2019	In-Use	798
BUR-OP12-051	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	155	2019	In-Use	798
BUR-OP12-052	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	155	2019	In-Use	798
BUR-OP12-053	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	155	2019	In-Use	798
BUR-OP12-054	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	155	2019	In-Use	798
BUR-OP12-055	No changes		Air Start Unit	Off-Road	Diesel	Tier 4	333	2016	Low-Use	79
BUR-OP16-001	Scrapped (6/24/22)		Cargo Loader	Off-Road	Diesel	Tier 2	152	2003	In-Use	278
BUR-OP16-002	Moved from BUR to other airport (11/18/22 Salt Lake City)		Cargo Loader	Off-Road	Diesel	Tier 2	152	2005	In-Use	487
BUR-OP16-003	No changes		A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	175	2014	In-Use	385
BUR-OP16-004	Moved from BUR to other airport (10/28/22 Dallas)		Cargo Tractor	Off-Road	Gasoline	--	94	1996	In-Use	928
BUR-OP16-005	No changes		Cargo Tractor	Off-Road	Gasoline	--	120	2004	In-Use	1114
BUR-OP16-006	No changes		Cargo Tractor	Off-Road	Gasoline	--	120	2004	In-Use	1114
BUR-OP16-007	No changes		Cargo Tractor	Off-Road	Gasoline	--	120	2004	In-Use	1114
BUR-OP16-008	No changes		Belt Loader	Off-Road	Gasoline	--	85	2012	In-Use	706
BUR-OP16-009	No changes		Belt Loader	Off-Road	Gasoline	--	85	2012	In-Use	706
BUR-OP16-010	No changes		Belt Loader	Off-Road	Gasoline	--	85	2012	In-Use	706
BUR-OP16-011	No changes		Cargo Loader	Off-Road	Gasoline	--	385	2014	In-Use	556
BUR-OP16-012	No changes		Belt Loader	Off-Road	Gasoline	--	85	2019	In-Use	706
BUR-OP16-015	New to BUR (2022)		Lift	Off-Road	Electric	--	85	2020	In-Use	391
BUR-OP16-013	No changes		Air Start Unit	Off-Road	Diesel	Tier 4	535	2018	In-Use	79
BUR-OP16-014	No changes		Ground Power Unit	Off-Road	Diesel	Tier 3	155	2010	In-Use	798
BUR-OP16-016	New to BUR (2022)		Cargo Loader	Off-Road	Gasoline	--	385	2017	In-Use	556
BUR-OP16-017	New to BUR (2022)		Cargo Loader	Off-Road	Gasoline	--	385	2018	In-Use	556
BUR-OP16-018	New to BUR (2022)		Cargo Tractor	Off-Road	Gasoline	--	85	2018	In-Use	1114
BUR-OP14-001	No changes		Cart	Off-Road	Electric	--	3	2001	Low-Use	152
BUR-OP04-001	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	300	1998	Low-Use	200
BUR-OP04-002	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	300	2008	Low-Use	200
BUR-OP04-003	No changes		Cart	Off-Road	Electric	--	100	2011	Low-Use	152
BUR-OP04-004	No changes		Cart	Off-Road	Electric	--	100	2008	Low-Use	152
BUR-OP04-005	No changes		Cart	Off-Road	Electric	--	100	2000	Low-Use	152
BUR-OP05-001	Moved from BUR to other airport (3/24/2022/ORD)	moved to Chicago 3/24/2022	Cargo Loader	Off-Road	Diesel	Tier 3	110	2007	In-Use	139
BUR-OP05-002	Moved from BUR to other airport (12/20/2022/DEN)	moved to Denver 12/20/2022	A/C Tug Narrow Body	Off-Road	Diesel	Tier 3	200	2008	In-Use	385
BUR-OP05-003	No changes		A/C Tug Narrow Body	Off-Road	Diesel	Tier 4i	175	2011	In-Use	385

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Airport Assigned ID	CHANGES SINCE LAST REPORT	Additional Notes (e.g., operating hour estimates for <200 hour per year equipment)	Equipment Designation	Off-/On-Road (all LPG as off-road)	Fuel	Engine Tier (off-road diesel only)	Horsepower (or default)	Model Year (or default)	Low-/In- Use	Activity (hours per year)
BUR-OP05-004	Moved from BUR to other airport (3/24/2022/MEM)	moved to Memphis 3/24/2022	Cargo Loader	Off-Road	Diesel	Tier 3	125	2008	In-Use	139
BUR-OP05-005	No changes		Cargo Loader	Off-Road	Diesel	Tier 3	125	2011	In-Use	556
BUR-OP05-006	No changes		Cargo Loader	Off-Road	Diesel	Tier 2	102	2005	In-Use	556
BUR-OP05-007	No changes		Cargo Loader	Off-Road	Diesel	Tier 2	102	2005	In-Use	556
BUR-OP05-008	Moved from BUR to other airport (11/15/2022/OAK)	moved to Oakland 11/15/2022	Cargo Loader	Off-Road	Diesel	Tier 2	132	2005	In-Use	487
BUR-OP05-009	No changes		Cargo Loader	Off-Road	Diesel	Tier 4	160	2017	In-Use	556
BUR-OP05-010	No changes		Forklift	Off-Road	Gasoline	--	57	2008	In-Use	591
BUR-OP05-011	No changes		Belt Loader	Off-Road	Gasoline	--	56	2009	In-Use	706
BUR-OP05-012	No changes		Baggage Tug	Off-Road	Gasoline	--	80	2010	In-Use	846
BUR-OP05-013	No changes		Baggage Tug	Off-Road	Gasoline	--	80	2010	In-Use	846
BUR-OP05-014	No changes		Baggage Tug	Off-Road	Gasoline	--	80	2010	In-Use	846
BUR-OP05-015	No changes		Baggage Tug	Off-Road	Gasoline	--	80	2010	In-Use	846
BUR-OP05-016	No changes		Baggage Tug	Off-Road	Gasoline	--	75	2009	In-Use	846
BUR-OP05-017	No changes		Baggage Tug	Off-Road	Gasoline	--	75	2009	In-Use	846
BUR-OP05-018	No changes		Baggage Tug	Off-Road	Gasoline	--	75	2009	In-Use	846
BUR-OP05-019	No changes		Forklift	Off-Road	LPG	--	51	2011	In-Use	591
BUR-OP05-020	No changes		Forklift	Off-Road	LPG	--	51	2011	In-Use	591
BUR-OP05-021	No changes		Cargo Tractor	Off-Road	Gasoline	--	79	2011	In-Use	1114
BUR-OP05-022	No changes		Belt Loader	Off-Road	Gasoline	--	100	1999	In-Use	706
BUR-OP05-023	No changes		Baggage Tug	Off-Road	Electric	--	100	2004	In-Use	846
BUR-OP05-024	Sold (7/27/2022/Holman)	Retired and processed by Holman 7/27/2022	Baggage Tug	Off-Road	Electric	--	100	2004	In-Use	564
BUR-OP05-025	No changes		Cargo Tractor	Off-Road	Gasoline	--	100	2004	In-Use	1114
BUR-OP05-026	No changes		Cargo Tractor	Off-Road	Gasoline	--	100	2004	In-Use	1114
BUR-OP05-027	No changes		Cargo Tractor	Off-Road	Gasoline	--	100	2004	In-Use	1114
BUR-OP05-028	No changes		Forklift	Off-Road	LPG	--	59	2006	In-Use	591
BUR-OP05-029	No changes		Forklift	Off-Road	LPG	--	59	2006	In-Use	591
BUR-OP05-030	No changes		Cargo Tractor	Off-Road	Gasoline	--	86	2017	In-Use	1114
BUR-OP05-031	No changes		Maint. Truck	On-Road	Gasoline	--	293	2019	In-Use	450
BUR-OP05-032	No changes		Maint. Truck	On-Road	Gasoline	--	138	1992	In-Use	450
BUR-OP05-033	No changes		Cart	Off-Road	Gasoline	--	138	2013	In-Use	152
BUR-OP05-034	No changes		Cart	Off-Road	Gasoline	--	138	2014	In-Use	152
BUR-OP05-045	New to BUR (specify source/date)	added 4/25/2022	Cargo Loader	Off-Road	Diesel	Tier 4	130	2021	In-Use	185
BUR-OP05-046	New to BUR (specify source/date)	not new to BUR but not on list	Generator	Off-Road	Diesel	Tier 0	13	1997	In-Use	913
BUR-OP05-047	New to BUR (specify source/date)	not new to BUR but not on list	Other	Off-Road	Gasoline	--	20	2006	In-Use	1020
BUR-OP05-048	New to BUR (specify source/date)	not new to BUR but not on list	Generator	Off-Road	Diesel	Tier 4	10	2013	In-Use	913
BUR-OP05-049	New to BUR (specify source/date)	not new to BUR but not on list	Generator	Off-Road	Diesel	Tier 4	10	2013	In-Use	913
BUR-OP05-050	New to BUR (specify source/date)	not new to BUR but not on list	Other	Off-Road	Diesel	Tier 4	25	2015	In-Use	1020
BUR-OP05-051	New to BUR (specify source/9/09/2022)	moved into BUR 9/9/2022	Generator	Off-Road	Diesel	Tier 4	14	2020	In-Use	304
BUR-OP05-035	Moved from BUR to other airport (Tampa 1/26/2022)	moved to Tampa 1/26/2022	Ground Power Unit	Off-Road	Diesel	Tier 3	170	2007	In-Use	133
BUR-OP05-036	Moved from BUR to other airport (Orlando 1/26/2022)	moved to Orlando 1/26/2022	Ground Power Unit	Off-Road	Diesel	Tier 3	170	2007	In-Use	133
BUR-OP05-037	No changes		Air Start Unit	Off-Road	Diesel	Tier 1	550	1999	Low-Use	79
BUR-OP05-038	No changes		Ground Power Unit	Off-Road	Diesel	Tier 4	155	2015	In-Use	798
BUR-OP05-039	No changes		Air Start Unit	Off-Road	Diesel	Tier 4	550	2015	In-Use	79
BUR-OP05-040	No changes		Air Conditioner	Off-Road	Diesel	Tier 2	99	2006	In-Use	391
BUR-OP05-041	Moved from BUR to other airport (Everett, WA 5/31/2022)	moved to Everett, WA 5/31/2022	Air Conditioner	Off-Road	Diesel	Tier 3	145	2007	In-Use	163
BUR-OP05-042	New to BUR (Source:TLDDate: 2/8/2022)	moved to BUR 12/9/2021	Ground Power Unit	Off-Road	Diesel	Tier 4	155	2021	In-Use	732
BUR-OP05-043	New to BUR (specify source/date)	moved to BUR 12/9/2021	Ground Power Unit	Off-Road	Diesel	Tier 4	155	2021	In-Use	798
BUR-OP05-044	New to BUR (specify source/date)	moved into BUR 5/10/2022	Air Conditioner	Off-Road	Diesel	Tier 4	110	2018	In-Use	261

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Airport Assigned ID	CHANGES SINCE LAST REPORT	Additional Notes (e.g., operating hour estimates for <200 hour per year equipment)	Equipment Designation	Off-/On-Road (all LPG as off-road)	Fuel	Engine Tier (off-road diesel only)	Horsepower (or default)	Model Year (or default)	Low-/In- Use	Activity (hours per year)
BUR-OP06-018	Moved from BUR to other airport July2022/unkown)		Belt Loader	Off-Road	LPG	--	120	2006	In-Use	412
BUR-OP06-019	Scrapped (06/2021)									
BUR-OP06-020	No changes		Belt Loader	Off-Road	Electric	--	40	2007	In-Use	706
BUR-OP06-021	No changes		Belt Loader	Off-Road	Diesel	Tier 4	77	2014	In-Use	706
BUR-OP06-022	No changes		Belt Loader	Off-Road	Gasoline	--	30	2004	Low-Use	200
BUR-OP06-023	No changes		Belt Loader	Off-Road	Diesel	Tier 2	77	2007	In-Use	706
BUR-OP06-024	No changes		Belt Loader	Off-Road	Electric	--	40	2012	In-Use	706
BUR-OP06-025	No changes		Belt Loader	Off-Road	Diesel	Tier 2	77	2006	In-Use	706
BUR-OP06-026	Scrapped (06/2021)									
BUR-OP06-027	No changes		Belt Loader	Off-Road	Diesel	Tier 2	77	2007	In-Use	706
BUR-OP06-028	No changes		Cart	Off-Road	Electric	--	5	2004	In-Use	152
BUR-OP06-029	No changes		Cart	Off-Road	Electric	--	5	1999	In-Use	152
BUR-OP06-030	No changes		Cart	Off-Road	Electric	--	5	2001	In-Use	152
BUR-OP06-031	No changes		Baggage Tug	Off-Road	Gasoline	--	88	2006	In-Use	846
BUR-OP06-032	No changes		Baggage Tug	Off-Road	Gasoline	--	88	2006	In-Use	846
BUR-OP06-033	No changes		Baggage Tug	Off-Road	Electric	--	40	2007	In-Use	846
BUR-OP06-034	No changes		Baggage Tug	Off-Road	Electric	--	40	2007	In-Use	846
BUR-OP06-035	No changes		Baggage Tug	Off-Road	Electric	--	40	2006	In-Use	846
BUR-OP06-036	No changes		Baggage Tug	Off-Road	Electric	--	40	2006	In-Use	846
BUR-OP06-037	No changes		Baggage Tug	Off-Road	Electric	--	40	2006	In-Use	846
BUR-OP06-038	Moved from BUR to other non-basin airport (06-2021)									
BUR-OP06-039	Scrapped (11/2021)									
BUR-OP06-040	Scrapped (12/2021)									
BUR-OP13-001	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	133	2018	Low-Use	200
BUR-OP13-002	No changes		Lift	Off-Road	Electric	--	95	2018	Low-Use	200
BUR-OP13-003	No changes		Lift	Off-Road	Electric	--	95	2018	Low-Use	200
BUR-OP13-004	No changes		Forklift	Off-Road	Electric	--	108	2018	Low-Use	200
BUR-OP13-005	No changes		Cart	Off-Road	Electric	--	12	2018	Low-Use	152
BUR-OP13-006	No changes		Cart	Off-Road	Electric	--	12	2018	Low-Use	152
BUR-OP13-007	No changes		Sweeper	Off-Road	Electric	--	51	2018	Low-Use	200
BUR-OP13-008	No changes		Cart	Off-Road	Electric	--	12	2018	Low-Use	152
BUR-OP20-001	New to BUR (Enterprise/August 2022)		Maint. Truck	On-Road	Gasoline	--	191	2022	In-Use	188
BUR-OP20-002	No changes		Catering Truck	On-Road	Gasoline	--	185	1990	In-Use	928
BUR-OP09-001	Moved from BUR to other Airport (2021)									
BUR-OP09-002	No changes		Generator	Off-Road	Gasoline	--	15	2018	In-Use	913
BUR-OP09-003	No changes		Cart	Off-Road	Electric	--	20	2005	In-Use	152
BUR-OP09-004	No changes		Forklift	Off-Road	LPG	--	85	2012	In-Use	591
BUR-OP09-005	No changes		A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP09-006	No changes		Lift	Off-Road	Electric	--	40	2010	In-Use	391
BUR-OP09-007	No changes		Air Start Unit	Off-Road	Diesel	Tier 4	400	2018	In-Use	79
BUR-OP09-008	No changes		Belt Loader	Off-Road	Gasoline	--	59	2011	In-Use	706
BUR-OP09-009	No changes		Belt Loader	Off-Road	Gasoline	--	59	2006	In-Use	706
BUR-OP09-010	No changes		Baggage Tug	Off-Road	Gasoline	--	75	2022	In-Use	846
BUR-OP09-011	No changes		Baggage Tug	Off-Road	LPG	--	75	2022	In-Use	846
BUR-OP09-012	No changes		Baggage Tug	Off-Road	LPG	--	75	2022	In-Use	846
BUR-OP09-013	No changes		Ground Power Unit	Off-Road	Diesel	Tier 2	356	2003	In-Use	798
BUR-OP09-014	No changes		Ground Power Unit	Off-Road	Diesel	Tier 3	356	2006	In-Use	798
BUR-OP09-015	No changes		Ground Power Unit	Off-Road	Diesel	Tier 2	356	2004	In-Use	798
BUR-OP09-016	No changes		Cart	Off-Road	Electric	--	12	2019	In-Use	152
BUR-OP09-017	New to BUR (Victory GSE Los Angeles/9/22/2022)		Belt Loader	Off-Road	Gasoline	--	59	2022	In-Use	177
BUR-OP09-018	New to BUR (Harbor Freight Calabasas, CA/2-23-2022)		Generator	Off-Road	Gasoline	--	107	2022	In-Use	761

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Airport Assigned ID	ROG (grams)	CO (grams)	NO _x (grams)	PM ₁₀ (grams)	PM _{2.5} (grams)	CO ₂ e (grams)	FUEL (gallons)	SO _x (grams)	Deterioration Rate Hours	Prorate (fraction of year at airport)	Operator Specified Activity (hours per year)
BUR-OP01-001	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP01-002	6,011	38,705	50,068	2,335	2,148	6,230,751	601	30.2	6,647	1.00	--
BUR-OP02-001	1,232	17,477	9,944	50	38	634,636	71	2.0	7,000	1.00	13
BUR-OP02-002	19,876	84,372	109,805	489	489	5,628,744	969	0	7,000	1.00	--
BUR-OP02-003	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP02-004	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP02-005	4,270	48,226	38,365	1,126	1,036	6,994,058	675	33.9	5,000	1.00	--
BUR-OP02-006	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP02-007	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP02-008	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP02-009	1,138	16,132	9,179	46	35	585,818	66	1.8	7,000	1.00	12
BUR-OP03-001	508	7,112	2,420	99	91	4,089,689	395	19.8	415	1.00	--
BUR-OP03-002											
BUR-OP03-003	517	7,127	6,466	198	182	4,089,689	395	19.8	498	1.00	--
BUR-OP03-004	508	7,112	2,420	99	91	4,089,689	395	19.8	415	1.00	--
BUR-OP03-005	517	7,127	6,466	198	182	4,089,689	395	19.8	498	1.00	--
BUR-OP03-006	2,043	4,693	28,402	769	707	2,602,530	251	12.6	1,826	1.00	--
BUR-OP03-007	2,277	5,229	31,648	857	788	2,899,962	280	14.0	1,826	1.00	--
BUR-OP03-008	463	6,695	830	58	53	3,866,615	373	18.7	249	1.00	--
BUR-OP03-009	418	5,596	4,783	175	161	3,197,394	309	15.5	664	1.00	--
BUR-OP03-010	418	5,596	4,783	175	161	3,197,394	309	15.5	664	1.00	--
BUR-OP03-011	2,043	4,693	28,402	769	707	2,602,530	251	12.6	1,826	1.00	--
BUR-OP03-012	2,043	4,693	28,402	769	707	2,602,530	251	12.6	1,826	1.00	--
BUR-OP03-013	578	8,311	4,788	22	17	284,470	32	0.9	1,909	0.08	--
BUR-OP03-014	35,589	502,148	289,241	1,455	1,099	18,554,729	2,080	57.9	6,439	1.00	--
BUR-OP03-015	107,545	1,511,051	315,202	1,779	1,344	23,329,050	2,616	72.8	7,000	1.00	--
BUR-OP03-016	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-017	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-018	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-019	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-020	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-021	3,591	40,554	33,864	1,236	1,137	5,881,367	568	28.5	5,000	1.00	--
BUR-OP03-022	3,591	40,554	32,261	947	871	5,881,367	568	28.5	5,000	1.00	--
BUR-OP03-023	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-024	0	0	0	0	0	0	0	0	--	0.08	--
BUR-OP03-025	3,826	64,172	53,338	269	248	11,762,733	1,135	56.9	2,394	1.00	--
BUR-OP03-026	3,265	110,581	21,263	329	303	21,018,405	2,029	101.7	1,596	1.00	--
BUR-OP03-027	10,867	124,016	75,622	1,923	1,769	21,018,405	2,029	101.7	6,384	1.00	--
BUR-OP03-028	2,479	21,132	1,951	9	7	119,355	13	0.4	3,000	1.00	--
BUR-OP03-029	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-030	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-031	3,491	9,700	17,980	766	705	1,458,656	141	7.1	12,000	0.08	--
BUR-OP03-032	126,025	479,137	145,150	2,988	2,258	38,106,635	4,273	119.0	7,000	1.00	--
BUR-OP03-033	109,489	416,272	126,105	2,596	1,961	33,106,828	3,712	103.4	7,000	1.00	--
BUR-OP03-034	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-035	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-036	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-037	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-038	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-039	3,159	105,527	20,267	315	290	20,008,929	1,931	96.8	1,692	1.00	--
BUR-OP03-040	2,352	44,549	37,424	179	164	8,343,788	805	40.4	1,540	1.00	--
BUR-OP03-041	99,321	2,480,963	310,972	2,080	1,571	27,272,968	3,058	85.2	7,000	1.00	--
BUR-OP03-042	6,026	262,451	12,422	2,450	1,851	31,250,360	3,504	97.6	3,080	1.00	--
BUR-OP03-043	366	5,054	4,585	140	129	2,899,962	280	14.0	498	1.00	--
BUR-OP03-044	1,063	35,461	1,232	534	404	6,811,397	764	21.3	83	1.00	--
BUR-OP03-045	1,688	42,560	36,477	155	143	8,297,177	801	40.2	0	1.00	--

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Airport Assigned ID	ROG (grams)	CO (grams)	NO _x (grams)	PM ₁₀ (grams)	PM _{2.5} (grams)	CO ₂ e (grams)	FUEL (gallons)	SO _x (grams)	Deterioration Rate Hours	Prorate (fraction of year at airport)	Operator Specified Activity (hours per year)
BUR-OP17-001	830	31,943	6,206	94	86	6,199,485	598	30.0	782	1.00	--
BUR-OP17-002	1,873	63,714	20,917	290	267	12,119,994	1,170	58.7	1,564	1.00	--
BUR-OP17-003	1,873	63,714	20,917	290	267	12,119,994	1,170	58.7	1,564	1.00	--
BUR-OP17-004	2,646	96,255	3,775	1,254	947	15,992,158	1,793	49.9	846	1.00	--
BUR-OP17-005	2,646	96,255	3,775	1,254	947	15,992,158	1,793	49.9	846	1.00	--
BUR-OP17-006	2,646	96,255	3,775	1,254	947	15,992,158	1,793	49.9	846	1.00	--
BUR-OP17-007	9,291	378,420	16,833	4,024	3,041	51,320,289	5,754	160.3	2,118	1.00	--
BUR-OP17-008	9,291	378,420	16,833	4,024	3,041	51,320,289	5,754	160.3	2,118	1.00	--
BUR-OP17-009	9,291	378,420	16,833	4,024	3,041	51,320,289	5,754	160.3	2,118	1.00	--
BUR-OP17-010	9,291	378,420	16,833	4,024	3,041	51,320,289	5,754	160.3	2,118	1.00	--
BUR-OP17-011	4,037	122,798	31,664	371	341	22,877,176	2,208	110.7	2,394	1.00	--
BUR-OP17-012	4,037	122,798	31,664	371	341	22,877,176	2,208	110.7	2,394	1.00	--
BUR-OP17-013	4,037	122,798	31,664	371	341	22,877,176	2,208	110.7	2,394	1.00	--
BUR-OP17-014	1,081	3,844	702	18	14	238,710	27	0.7	300	1.00	--
BUR-OP17-015	1,081	3,844	702	18	14	238,710	27	0.7	300	1.00	--
BUR-OP17-016	1,097	3,898	712	18	14	241,893	27	0.8	304	1.00	--
BUR-OP17-017	1,145	24,690	20,947	95	87	4,716,886	455	22.8	770	1.00	--
BUR-OP17-018	1,237	24,937	21,051	98	90	4,716,886	455	22.8	1,155	1.00	--
BUR-OP17-019	1,329	25,185	21,156	101	93	4,716,886	455	22.8	1,540	1.00	--
BUR-OP17-020	359	2,597	158	137	103	1,184,687	133	3.7	4,500	1.00	--
BUR-OP17-021	359	2,597	158	137	103	1,184,687	133	3.7	4,500	1.00	--
BUR-OP17-022	258	2,602	155	141	107	1,110,073	124	3.5	3,150	1.00	--
BUR-OP17-023	544	3,161	177	135	102	1,345,507	151	4.2	6,300	1.00	--
BUR-OP17-024	359	2,597	158	137	103	1,184,687	133	3.7	4,500	1.00	--
BUR-OP17-025	258	3,317	441	431	326	5,047,413	566	15.8	4,640	1.00	--
BUR-OP07-001	10,698	151,715	86,326	432	326	5,509,260	618	17.2	7,000	1.00	30
BUR-OP18-001	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-002	13,774	146,664	54,952	302	302	3,478,367	599	0	7,000	1.00	--
BUR-OP18-003	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-004	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-005	790	28,869	16,071	970	892	5,354,302	517	25.9	1,925	1.00	--
BUR-OP18-006	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-007	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-008	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-009	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-010	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-011	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-012	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-013	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-001	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-002	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-003	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-004	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-005	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-006	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-007	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-008	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-009	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-010	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-011	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-012	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-013	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-014	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-015	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-016	10,802	45,854	59,677	266	266	3,059,100	526	0	7,000	1.00	--
BUR-OP08-017	2,396	31,679	29,280	957	880	5,276,219	509	25.5	3,080	1.00	--
BUR-OP08-018	2,396	31,679	29,280	957	880	5,276,219	509	25.5	3,080	1.00	--
BUR-OP08-019	0	0	0	0	0	0	0	0	--	1.00	--

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Airport Assigned ID	ROG (grams)	CO (grams)	NO _x (grams)	PM ₁₀ (grams)	PM _{2.5} (grams)	CO ₂ e (grams)	FUEL (gallons)	SO _x (grams)	Deterioration Rate Hours	Prorate (fraction of year at airport)	Operator Specified Activity (hours per year)
BUR-OP08-020	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-021	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-022	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-023	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-001	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-002	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-003	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-004	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-005	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-006	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-007	0	0	0	0	0	0	0	0	--	0.75	--
BUR-OP11-008	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-009	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-010	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-011	0	0	0	0	0	0	0	0	--	0.58	--
BUR-OP11-012	0	0	0	0	0	0	0	0	--	0.58	--
BUR-OP12-001	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-002	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-003	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-004	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-005	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-006	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-007	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-008	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-009	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-010	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-011	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-012	353,343	585,124	217,880	1,117	844	14,809,583	1,660	46.2	7,000	1.00	--
BUR-OP12-013	353,343	585,124	217,880	1,117	844	14,809,583	1,660	46.2	7,000	1.00	--
BUR-OP12-067	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-068	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-069	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-014	479,940	740,348	294,907	1,117	844	14,809,583	1,660	46.2	10,000	1.00	--
BUR-OP12-056	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-057	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-058	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-059	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-060	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-015	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-016	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-017	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-018	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-019	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-020	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-021	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-022	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-023	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-024	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-025	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-061	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-062	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-063	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-026	20,698	268,290	75,905	553	553	6,362,928	1,095	0	7,000	1.00	--
BUR-OP12-027	20,698	268,290	75,905	553	553	6,362,928	1,095	0	7,000	1.00	--
BUR-OP12-029	2,212	70,921	1,339	553	553	6,362,928	1,095	0	2,364	1.00	--
BUR-OP12-030	8,566	69,933	9,463	854	645	9,027,232	1,012	28.2	7,000	1.00	--
BUR-OP12-031	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-032	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-033	0	0	0	0	0	0	0	0	--	1.00	--

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Airport Assigned ID	ROG (grams)	CO (grams)	NO _x (grams)	PM ₁₀ (grams)	PM _{2.5} (grams)	CO ₂ e (grams)	FUEL (gallons)	SO _x (grams)	Deterioration Rate Hours	Prorate (fraction of year at airport)	Operator Specified Activity (hours per year)
BUR-OP12-034	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-035	11,208	53,475	9,031	238	180	3,151,508	353	9.8	548	1.00	--
BUR-OP12-036	11,208	53,475	9,031	238	180	3,151,508	353	9.8	548	1.00	--
BUR-OP12-064	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-065	11,587	54,983	9,320	238	180	3,151,508	353	9.8	685	1.00	--
BUR-OP12-066	29,003	80,633	258,796	13,426	12,352	12,140,957	1,172	58.8	11,935	1.00	--
BUR-OP12-040	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-041	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-042	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-043	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-044	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-045	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-046	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-028											
BUR-OP12-037											
BUR-OP12-038											
BUR-OP12-039											
BUR-OP12-047	5,784	128,404	47,479	1,982	1,823	22,162,264	2,139	107.3	5,586	1.00	--
BUR-OP12-048	11,458	130,765	79,737	2,028	1,866	22,162,264	2,139	107.3	6,384	1.00	--
BUR-OP12-049	17,889	76,232	108,514	4,248	3,909	36,603,482	3,533	177.2	7,980	1.00	--
BUR-OP12-050	3,911	118,960	30,675	359	331	22,162,264	2,139	107.3	2,394	1.00	--
BUR-OP12-051	3,911	118,960	30,675	359	331	22,162,264	2,139	107.3	2,394	1.00	--
BUR-OP12-052	3,911	118,960	30,675	359	331	22,162,264	2,139	107.3	2,394	1.00	--
BUR-OP12-053	3,911	118,960	30,675	359	331	22,162,264	2,139	107.3	2,394	1.00	--
BUR-OP12-054	3,911	118,960	30,675	359	331	22,162,264	2,139	107.3	2,394	1.00	--
BUR-OP12-055	592	8,184	7,601	294	270	4,713,580	455	22.8	474	1.00	--
BUR-OP16-001	10,701	48,898	87,143	3,719	3,422	7,571,256	731	36.6	10,564	0.50	--
BUR-OP16-002	12,077	83,604	105,949	5,055	4,650	13,249,698	1,279	64.1	9,452	0.88	--
BUR-OP16-003	3,759	35,927	29,804	1,150	1,058	19,315,160	1,864	93.5	3,080	1.00	--
BUR-OP16-004	200,854	3,017,320	563,862	2,824	2,134	37,034,490	4,152	115.6	7,000	0.83	--
BUR-OP16-005	182,674	694,513	210,396	4,331	3,272	55,235,843	6,193	172.5	7,000	1.00	--
BUR-OP16-006	182,674	694,513	210,396	4,331	3,272	55,235,843	6,193	172.5	7,000	1.00	--
BUR-OP16-007	182,674	694,513	210,396	4,331	3,272	55,235,843	6,193	172.5	7,000	1.00	--
BUR-OP16-008	6,829	587,558	16,752	1,800	1,360	23,606,777	2,647	73.7	7,060	1.00	--
BUR-OP16-009	6,829	587,558	16,752	1,800	1,360	23,606,777	2,647	73.7	7,060	1.00	--
BUR-OP16-010	6,829	587,558	16,752	1,800	1,360	23,606,777	2,647	73.7	7,060	1.00	--
BUR-OP16-011	17,166	807,126	40,652	6,422	4,852	81,896,683	9,182	255.7	4,448	1.00	--
BUR-OP16-012	2,377	202,018	5,805	1,800	1,360	23,606,777	2,647	73.7	2,118	1.00	--
BUR-OP16-015	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP16-013	920	13,108	1,788	207	191	7,572,868	731	36.7	316	1.00	--
BUR-OP16-014	17,017	140,209	132,236	7,565	6,960	22,162,264	2,139	107.3	9,576	1.00	--
BUR-OP16-016	15,491	661,627	30,779	6,422	4,852	81,896,683	9,182	255.7	2,780	1.00	--
BUR-OP16-017	14,933	613,128	27,489	6,422	4,852	81,896,683	9,182	255.7	2,224	1.00	--
BUR-OP16-018	7,640	655,090	18,718	3,068	2,318	40,229,158	4,511	125.6	4,456	1.00	--
BUR-OP14-001	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP04-001	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP04-002	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP04-003	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP04-004	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP04-005	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP05-001	1,912	16,880	15,378	1,117	1,028	2,739,599	264	13.3	8,340	0.25	--
BUR-OP05-002	11,723	43,376	108,131	4,271	3,930	22,074,468	2,131	106.8	5,390	1.00	--
BUR-OP05-003	6,445	36,940	54,736	2,002	1,842	19,315,160	1,864	93.5	4,235	1.00	--

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Airport Assigned ID	ROG (grams)	CO (grams)	NO _x (grams)	PM ₁₀ (grams)	PM _{2.5} (grams)	CO ₂ e (grams)	FUEL (gallons)	SO _x (grams)	Deterioration Rate Hours	Prorate (fraction of year at airport)	Operator Specified Activity (hours per year)
BUR-OP05-004	2,075	18,951	16,776	1,063	978	3,113,181	300	15.1	7,784	0.25	--
BUR-OP05-005	7,125	73,030	63,702	3,417	3,143	12,452,723	1,202	60.3	6,116	1.00	--
BUR-OP05-006	9,262	64,118	81,254	3,877	3,567	10,161,422	981	49.2	9,452	1.00	--
BUR-OP05-007	9,262	64,118	81,254	3,877	3,567	10,161,422	981	49.2	9,452	1.00	--
BUR-OP05-008	10,488	72,604	92,009	4,390	4,039	11,506,316	1,111	55.7	9,452	0.88	--
BUR-OP05-009	2,976	86,380	33,740	746	686	15,939,486	1,539	77.1	2,780	1.00	--
BUR-OP05-010	12,297	7,043	17,616	606	458	7,951,090	891	24.8	8,274	1.00	--
BUR-OP05-011	26,397	14,109	38,037	1,186	896	15,552,700	1,744	48.6	9,178	1.00	--
BUR-OP05-012	11,758	1,013,461	28,862	2,233	1,687	29,286,408	3,284	91.5	10,000	1.00	--
BUR-OP05-013	11,758	1,013,461	28,862	2,233	1,687	29,286,408	3,284	91.5	10,000	1.00	--
BUR-OP05-014	11,758	1,013,461	28,862	2,233	1,687	29,286,408	3,284	91.5	10,000	1.00	--
BUR-OP05-015	11,758	1,013,461	28,862	2,233	1,687	29,286,408	3,284	91.5	10,000	1.00	--
BUR-OP05-016	114,015	29,174	4,944	2,094	1,582	27,456,008	3,078	85.7	10,000	1.00	--
BUR-OP05-017	114,015	29,174	4,944	2,094	1,582	27,456,008	3,078	85.7	10,000	1.00	--
BUR-OP05-018	114,015	29,174	4,944	2,094	1,582	27,456,008	3,078	85.7	10,000	1.00	--
BUR-OP05-019	4,021	166,818	2,425	543	543	6,240,564	1,074	0	6,501	1.00	--
BUR-OP05-020	4,021	166,818	2,425	543	543	6,240,564	1,074	0	6,501	1.00	--
BUR-OP05-021	15,011	1,293,868	36,847	2,851	2,154	37,389,453	4,192	116.8	10,000	1.00	--
BUR-OP05-022	61,707	935,627	476,936	2,118	1,600	27,010,679	3,028	84.3	7,000	1.00	--
BUR-OP05-023	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP05-024	0	0	0	0	0	0	0	0	--	0.67	--
BUR-OP05-025	152,228	578,761	175,330	3,609	2,727	46,029,869	5,161	143.7	7,000	1.00	--
BUR-OP05-026	152,228	578,761	175,330	3,609	2,727	46,029,869	5,161	143.7	7,000	1.00	--
BUR-OP05-027	152,228	578,761	175,330	3,609	2,727	46,029,869	5,161	143.7	7,000	1.00	--
BUR-OP05-028	24,729	123,060	33,725	628	628	7,219,476	1,243	0	7,000	1.00	--
BUR-OP05-029	24,729	123,060	33,725	628	628	7,219,476	1,243	0	7,000	1.00	--
BUR-OP05-030	9,460	812,640	23,193	3,104	2,345	40,702,443	4,564	127.1	5,570	1.00	--
BUR-OP05-031	307	5,571	269	321	243	2,095,603	235	6.5	1,350	1.00	--
BUR-OP05-032	18,109	100,057	16,866	399	301	3,950,583	443	12.3	7,000	1.00	--
BUR-OP05-033	1,379	52,764	2,197	629	475	8,025,156	900	25.1	1,368	1.00	--
BUR-OP05-034	1,364	51,465	2,109	629	475	8,025,156	900	25.1	1,216	1.00	--
BUR-OP05-045	552	22,113	2,790	65	59	4,316,944	417	20.9	556	0.33	--
BUR-OP05-046	14,193	30,079	26,385	2,417	2,224	2,364,219	228	11.4	5,000	1.00	--
BUR-OP05-047	193,644	1,746,138	119,405	612	462	8,116,148	910	25.3	7,000	1.00	--
BUR-OP05-048	1,110	12,540	11,318	352	324	1,818,630	176	8.8	5,000	1.00	--
BUR-OP05-049	1,110	12,540	11,318	352	324	1,818,630	176	8.8	5,000	1.00	--
BUR-OP05-050	3,076	34,744	31,159	997	917	5,038,781	486	24.4	5,000	1.00	--
BUR-OP05-051	290	4,470	5,067	157	145	824,446	80	4.0	1,826	0.33	--
BUR-OP05-035	3,659	26,924	23,713	1,921	1,767	4,051,167	391	19.6	11,970	0.17	--
BUR-OP05-036	3,659	26,924	23,713	1,921	1,767	4,051,167	391	19.6	11,970	0.17	--
BUR-OP05-037	5,994	13,873	81,646	1,705	1,569	7,785,192	751	37.7	1,817	1.00	--
BUR-OP05-038	5,784	128,404	47,479	1,982	1,823	22,162,264	2,139	107.3	5,586	1.00	--
BUR-OP05-039	995	13,538	11,295	448	412	7,785,192	751	37.7	553	1.00	--
BUR-OP05-040	5,641	46,730	61,176	2,834	2,607	7,710,554	744	37.3	6,256	1.00	--
BUR-OP05-041	2,362	24,681	23,067	1,535	1,412	4,232,657	409	20.5	5,865	0.42	--
BUR-OP05-042	2,727	104,719	13,172	307	283	20,315,409	1,961	98.3	798	0.92	--
BUR-OP05-043	2,975	114,239	14,369	335	309	22,162,264	2,139	107.3	798	1.00	--
BUR-OP05-044	794	27,008	8,867	123	113	5,137,570	496	24.9	1,564	0.67	--

2022 BUR GSE Inventory

Airport Assigned ID	ROG (grams)	CO (grams)	NO _x (grams)	PM ₁₀ (grams)	PM _{2.5} (grams)	CO ₂ e (grams)	FUEL (gallons)	SO _x (grams)	Deterioration Rate Hours	Prorate (fraction of year at airport)	Operator Specified Activity (hours per year)
BUR-OP06-018	55,202	200,497	76,552	1,483	1,483	17,053,662	2,935	0	7,000	0.58	--
BUR-OP06-019											
BUR-OP06-020	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-021	4,684	63,876	46,197	1,932	1,777	10,828,519	1,045	52.4	5,648	1.00	--
BUR-OP06-022	56,954	513,570	35,119	180	136	2,387,102	268	7.5	7,000	1.00	--
BUR-OP06-023	10,511	72,106	74,704	5,181	4,766	10,828,519	1,045	52.4	10,590	1.00	--
BUR-OP06-024	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-025	10,932	73,162	91,805	4,985	4,587	10,828,519	1,045	52.4	11,296	1.00	--
BUR-OP06-026											
BUR-OP06-027	10,511	72,106	74,704	5,181	4,766	10,828,519	1,045	52.4	10,590	1.00	--
BUR-OP06-028	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-029	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-030	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-031	199,762	1,773,511	17,682	2,457	1,856	32,215,049	3,612	100.6	7,000	1.00	--
BUR-OP06-032	199,762	1,773,511	17,682	2,457	1,856	32,215,049	3,612	100.6	7,000	1.00	--
BUR-OP06-033	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-034	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-035	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-036	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-037	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-038											
BUR-OP06-039											
BUR-OP06-040											
BUR-OP13-001	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-002	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-003	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-004	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-005	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-006	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-007	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-008	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP20-001	83	2,097	71	129	98	758,830	85	2.4	0	0.42	--
BUR-OP20-002	53,650	299,317	53,637	2,202	1,664	27,497,380	3,083	85.9	7,000	1.00	--
BUR-OP09-001											
BUR-OP09-002	53,406	236,401	41,999	641	484	8,499,755	953	26.5	3,652	1.00	--
BUR-OP09-003	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP09-004	6,257	255,897	3,933	904	904	10,400,939	1,790	0	5,910	1.00	--
BUR-OP09-005	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP09-006	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP09-007	688	9,800	1,337	155	143	5,661,958	547	27.4	316	1.00	--
BUR-OP09-008	10,199	426,820	7,744	1,250	944	16,385,881	1,837	51.2	7,766	1.00	--
BUR-OP09-009	30,580	895,957	75,941	1,250	944	16,385,881	1,837	51.2	7,000	1.00	--
BUR-OP09-010	415	10,469	339	2,080	1,571	27,272,968	3,058	85.2	0	1.00	--
BUR-OP09-011	4,264	53,592	2,600	2,080	2,080	23,924,024	4,117	0	0	1.00	--
BUR-OP09-012	4,264	53,592	2,600	2,080	2,080	23,924,024	4,117	0	0	1.00	--
BUR-OP09-013	46,431	108,341	553,279	13,385	12,314	50,901,717	4,913	246.4	12,000	1.00	--
BUR-OP09-014	46,062	108,341	421,421	12,760	11,739	50,901,717	4,913	246.4	12,000	1.00	--
BUR-OP09-015	46,431	108,341	436,341	13,238	12,179	50,901,717	4,913	246.4	12,000	1.00	--
BUR-OP09-016	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP09-017	62	1,572	51	312	236	4,096,470	459	12.8	0	0.25	--
BUR-OP09-018	7,534	248,663	8,499	3,810	2,879	48,587,964	5,448	151.7	0	0.83	--

Attachment B

2021 Detailed Reported GSE Data and Emissions

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2021 BUR GSE Inventory

Airport Assigned ID	Equipment Designation	Off-/On-Road (all LPG as off-road)	Fuel	Engine Tier (off-road diesel only)	Horsepower (or default)	Model Year (or default)	Low-/In- Use	Activity (hours per year)
BUR-OP01-001	Cart	Off-Road	Electric	--	52	2008	Low-Use	152
BUR-OP01-002	Air Conditioner	Off-Road	Diesel	Tier 2	80	2005	In-Use	391
BUR-OP02-001	Baggage Tug	Off-Road	Gasoline	--	116	1979	Low-Use	48
BUR-OP02-002	Forklift	Off-Road	LPG	--	46	1998	In-Use	591
BUR-OP02-003	Cart	Off-Road	Electric	--	6	1999	In-Use	152
BUR-OP02-004	Cart	Off-Road	Electric	--	6	1999	In-Use	152
BUR-OP02-005	Ground Power Unit	Off-Road	Diesel	Tier 4	44	2015	In-Use	798
BUR-OP02-006	A/C Tug Narrow Body	Off-Road	Electric	--	3	1998	In-Use	385
BUR-OP02-007	A/C Tug Narrow Body	Off-Road	Electric	--	6	2001	In-Use	385
BUR-OP02-008	Lift	Off-Road	Electric	--	5	1996	In-Use	391
BUR-OP03-001	Fuel Truck	Off-Road	Diesel	Tier 4	275	2017	In-Use	83
BUR-OP03-002	Fuel Truck	Off-Road	Diesel	Tier 1	175	2000	In-Use	42
BUR-OP03-003	Fuel Truck	Off-Road	Diesel	Tier 4	275	2016	In-Use	83
BUR-OP03-004	Fuel Truck	Off-Road	Diesel	Tier 4	275	2017	In-Use	83
BUR-OP03-005	Fuel Truck	Off-Road	Diesel	Tier 4	275	2016	In-Use	83
BUR-OP03-006	Fuel Truck	Off-Road	Diesel	Tier 1	175	2000	In-Use	83
BUR-OP03-007	Fuel Truck	Off-Road	Diesel	Tier 1	195	2000	In-Use	83
BUR-OP03-008	Fuel Truck	Off-Road	Diesel	Tier 4	260	2019	In-Use	83
BUR-OP03-009	Fuel Truck	Off-Road	Diesel	Tier 4	215	2014	In-Use	83
BUR-OP03-010	Fuel Truck	Off-Road	Diesel	Tier 4	215	2014	In-Use	83
BUR-OP03-011	Fuel Truck	Off-Road	Diesel	Tier 1	175	2000	In-Use	83
BUR-OP03-012	Fuel Truck	Off-Road	Diesel	Tier 1	175	2000	In-Use	83
BUR-OP03-013	Fuel Truck	Off-Road	Gasoline	--	215	1999	In-Use	83
BUR-OP03-014	Passenger Stand	Off-Road	Gasoline	--	300	1975	In-Use	137
BUR-OP03-015	Belt Loader	Off-Road	Gasoline	--	84	1975	In-Use	706
BUR-OP03-016	Belt Loader	Off-Road	Electric	--	6	2018	In-Use	706
BUR-OP03-017	Sweeper	Off-Road	Electric	--	4	1999	In-Use	339
BUR-OP03-018	Sweeper	Off-Road	Electric	--	2	2005	In-Use	339
BUR-OP03-019	Cart	Off-Road	Electric	--	120	2015	In-Use	152
BUR-OP03-020	Cart	Off-Road	Electric	--	12	2002	In-Use	152
BUR-OP03-021	Ground Power Unit	Off-Road	Diesel	Tier 4	37	2014	In-Use	798
BUR-OP03-022	Ground Power Unit	Off-Road	Diesel	Tier 4	37	2015	In-Use	798
BUR-OP03-023	Ground Power Unit	Off-Road	Electric	--	356	2008	In-Use	798
BUR-OP03-024	Ground Power Unit	Off-Road	Electric	--	1	2000	In-Use	798
BUR-OP03-025	Ground Power Unit	Off-Road	Diesel	Tier 4	74	2019	In-Use	798
BUR-OP03-026	Ground Power Unit	Off-Road	Diesel	Tier 4	147	2020	In-Use	798
BUR-OP03-027	Ground Power Unit	Off-Road	Diesel	Tier 4	147	2014	In-Use	798
BUR-OP03-028	Lav Cart	Off-Road	Gasoline	--	2	2002	In-Use	150
BUR-OP03-029	Lav Cart	Off-Road	Electric	--	12	2018	In-Use	150
BUR-OP03-030	Lav Cart	Off-Road	Electric	--	12	2015	In-Use	150
BUR-OP03-031	Generator	Off-Road	Diesel	Tier 1	107	2002	In-Use	913
BUR-OP03-032	Service Truck	Off-Road	Gasoline	--	282	2005	In-Use	883
BUR-OP03-033	Service Truck	Off-Road	Gasoline	--	245	2005	In-Use	883
BUR-OP03-034	Cart	Off-Road	Electric	--	12	2002	In-Use	152
BUR-OP03-035	Cart	Off-Road	Electric	--	12	2019	In-Use	152
BUR-OP03-036	A/C Tug Narrow Body	Off-Road	Electric	--	45	2013	In-Use	385
BUR-OP03-037	A/C Tug Narrow Body	Off-Road	Electric	--	19	2001	In-Use	385
BUR-OP03-038	A/C Tug Narrow Body	Off-Road	Electric	--	58	2019	In-Use	385
BUR-OP03-039	Baggage Tug	Off-Road	Diesel	Tier 4	120	2020	In-Use	846
BUR-OP03-040	A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	68	2018	In-Use	385
BUR-OP03-041	Baggage Tug	Off-Road	Gasoline	--	75	2002	In-Use	846
BUR-OP03-042	A/C Tug Narrow Body	Off-Road	Gasoline	--	133	2014	In-Use	385
BUR-OP03-043	Fuel Truck	Off-Road	Diesel	Tier 4	195	2016	In-Use	7
BUR-OP17-001	Air Conditioner	Off-Road	Diesel	Tier 4	173	2020	Low-Use	150
BUR-OP17-002	Air Conditioner	Off-Road	Diesel	Tier 4	173	2018	In-Use	293
BUR-OP17-003	Air Conditioner	Off-Road	Diesel	Tier 4	173	2018	In-Use	293
BUR-OP17-004	Baggage Tug	Off-Road	Gasoline	--	190	2021	Low-Use	150
BUR-OP17-005	Baggage Tug	Off-Road	Gasoline	--	190	2021	Low-Use	150
BUR-OP17-006	Baggage Tug	Off-Road	Gasoline	--	190	2021	Low-Use	150
BUR-OP17-007	Belt Loader	Off-Road	Gasoline	--	190	2019	In-Use	530
BUR-OP17-008	Belt Loader	Off-Road	Gasoline	--	190	2019	In-Use	530

2021 BUR GSE Inventory

Airport Assigned ID	Equipment Designation	Off-/On-Road (all LPG as off-road)	Fuel	Engine Tier (off-road diesel only)	Horsepower (or default)	Model Year (or default)	Low-/In- Use	Activity (hours per year)
BUR-OP17-009	Belt Loader	Off-Road	Gasoline	--	190	2019	In-Use	530
BUR-OP17-010	Belt Loader	Off-Road	Gasoline	--	190	2019	In-Use	530
BUR-OP17-011	Ground Power Unit	Off-Road	Diesel	Tier 4	160	2019	In-Use	599
BUR-OP17-011	Ground Power Unit	Off-Road	Diesel	Tier 4	160	2019	In-Use	599
BUR-OP17-013	Ground Power Unit	Off-Road	Diesel	Tier 4	160	2019	In-Use	599
BUR-OP17-014	Lav Cart	Off-Road	Gasoline	--	4	2020	Low-Use	113
BUR-OP17-015	Lav Cart	Off-Road	Gasoline	--	4	2020	Low-Use	113
BUR-OP17-016	Cart	Off-Road	Gasoline	--	4	2020	Low-Use	114
BUR-OP17-017	A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	74	2020	Low-Use	150
BUR-OP17-018	A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	74	2019	Low-Use	150
BUR-OP17-019	A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	74	2018	Low-Use	150
BUR-OP17-020	Maint. Truck	On-Road	Gasoline	--	185	2012	Low-Use	150
BUR-OP17-021	Maint. Truck	On-Road	Gasoline	--	242	2012	Low-Use	150
BUR-OP17-022	Maint. Truck	On-Road	Gasoline	--	285	2015	Low-Use	150
BUR-OP17-023	Maint. Truck	On-Road	Gasoline	--	195	2008	Low-Use	150
BUR-OP17-024	Maint. Truck	On-Road	Gasoline	--	385	2012	Low-Use	150
BUR-OP17-025	Catering Truck	On-Road	Gasoline	--	280	2017	Low-Use	17
BUR-OP04-001	A/C Tug Narrow Body	Off-Road	Electric	--	300	1998	Low-Use	200
BUR-OP04-002	A/C Tug Narrow Body	Off-Road	Electric	--	300	2008	Low-Use	200
BUR-OP04-003	Cart	Off-Road	Electric	--	100	2011	Low-Use	152
BUR-OP04-004	Cart	Off-Road	Electric	--	100	2008	Low-Use	152
BUR-OP04-005	Cart	Off-Road	Electric	--	100	2000	Low-Use	152
BUR-OP04-006	A/C Tug Narrow Body	On-Road	Electric	--	133	2014	In-Use	385
BUR-OP05-001	Cargo Loader	Off-Road	Diesel	Tier 3	110	2007	In-Use	556
BUR-OP05-002	A/C Tug Narrow Body	Off-Road	Diesel	Tier 3	200	2008	In-Use	385
BUR-OP05-003	A/C Tug Narrow Body	Off-Road	Diesel	Tier 4i	175	2011	In-Use	385
BUR-OP05-004	Cargo Loader	Off-Road	Diesel	Tier 3	125	2008	In-Use	556
BUR-OP05-005	Cargo Loader	Off-Road	Diesel	Tier 3	125	2011	In-Use	556
BUR-OP05-006	Cargo Loader	Off-Road	Diesel	Tier 2	102	2005	In-Use	556
BUR-OP05-007	Cargo Loader	Off-Road	Diesel	Tier 2	102	2005	In-Use	556
BUR-OP05-008	Cargo Loader	Off-Road	Diesel	Tier 2	132	2005	In-Use	556
BUR-OP05-009	Cargo Loader	Off-Road	Diesel	Tier 4	160	2017	In-Use	556
BUR-OP05-010	Forklift	Off-Road	Gasoline	--	57	2008	In-Use	591
BUR-OP05-011	Belt Loader	Off-Road	Gasoline	--	56	2009	In-Use	706
BUR-OP05-012	Baggage Tug	Off-Road	Gasoline	--	80	2010	In-Use	846
BUR-OP05-013	Baggage Tug	Off-Road	Gasoline	--	80	2010	In-Use	846
BUR-OP05-014	Baggage Tug	Off-Road	Gasoline	--	80	2010	In-Use	846
BUR-OP05-015	Baggage Tug	Off-Road	Gasoline	--	80	2010	In-Use	846
BUR-OP05-016	Baggage Tug	Off-Road	Gasoline	--	75	2009	In-Use	846
BUR-OP05-017	Baggage Tug	Off-Road	Gasoline	--	75	2009	In-Use	846
BUR-OP05-018	Baggage Tug	Off-Road	Gasoline	--	75	2009	In-Use	846
BUR-OP05-019	Forklift	Off-Road	LPG	--	51	2011	In-Use	591
BUR-OP05-020	Forklift	Off-Road	LPG	--	51	2011	In-Use	591
BUR-OP05-021	Cargo Tractor	Off-Road	Gasoline	--	79	2011	In-Use	1114
BUR-OP05-022	Belt Loader	Off-Road	Gasoline	--	100	1999	In-Use	706
BUR-OP05-023	Cargo Tractor	Off-Road	Electric	--	100	2004	In-Use	1114
BUR-OP05-024	Cargo Tractor	Off-Road	Electric	--	100	2004	In-Use	1114
BUR-OP05-025	Cargo Tractor	Off-Road	Gasoline	--	100	2004	In-Use	1114
BUR-OP05-026	Cargo Tractor	Off-Road	Gasoline	--	100	2004	In-Use	1114
BUR-OP05-027	Cargo Tractor	Off-Road	Gasoline	--	100	2004	In-Use	1114
BUR-OP05-028	Forklift	Off-Road	LPG	--	59	2006	In-Use	591
BUR-OP05-029	Forklift	Off-Road	LPG	--	59	2006	In-Use	591
BUR-OP05-030	Cargo Tractor	Off-Road	Gasoline	--	86	2017	In-Use	1114
BUR-OP05-031	Maint. Truck	On-Road	Gasoline	--	293	2019	In-Use	450
BUR-OP05-032	Maint. Truck	On-Road	Gasoline	--	138	1992	In-Use	450
BUR-OP05-033	Cart	Off-Road	Gasoline	--	138	2013	In-Use	152
BUR-OP05-034	Cart	Off-Road	Gasoline	--	138	2014	In-Use	152
BUR-OP05-035	Ground Power Unit	Off-Road	Diesel	Tier 3	170	2007	In-Use	798
BUR-OP05-036	Ground Power Unit	Off-Road	Diesel	Tier 3	170	2007	In-Use	798
BUR-OP05-037	Air Start Unit	Off-Road	Diesel	Tier 1	550	1999	Low-Use	79
BUR-OP05-038	Ground Power Unit	Off-Road	Diesel	Tier 4	155	2015	In-Use	798

2021 BUR GSE Inventory

Airport Assigned ID	Equipment Designation	Off-/On-Road (all LPG as off-road)	Fuel	Engine Tier (off-road diesel only)	Horsepower (or default)	Model Year (or default)	Low-/In- Use	Activity (hours per year)
BUR-OP05-039	Air Start Unit	Off-Road	Diesel	Tier 4	550	2015	In-Use	79
BUR-OP05-040	Air Conditioner	Off-Road	Diesel	Tier 2	99	2006	In-Use	391
BUR-OP05-041	Air Conditioner	Off-Road	Diesel	Tier 3	145	2007	In-Use	391
BUR-OP05-046	Generator	Off-Road	Diesel	Tier 0	13	1997	In-Use	913
BUR-OP05-047	Other	Off-Road	Gasoline	--	20	2006	In-Use	1020
BUR-OP05-048	Generator	Off-Road	Diesel	Tier 4	10	2013	In-Use	913
BUR-OP05-049	Generator	Off-Road	Diesel	Tier 4	10	2013	In-Use	913
BUR-OP05-050	Other	Off-Road	Diesel	Tier 4	25	2015	In-Use	1020
BUR-OP06-001	A/C Tug Narrow Body	Off-Road	Diesel	Tier 2	194	2004	In-Use	385
BUR-OP06-002	A/C Tug Narrow Body	Off-Road	Diesel	Tier 3	88	2009	In-Use	385
BUR-OP06-003	A/C Tug Narrow Body	Off-Road	Diesel	Tier 2	88	2007	In-Use	385
BUR-OP06-004	A/C Tug Narrow Body	Off-Road	Diesel	Tier 0	88	1997	In-Use	193
BUR-OP06-005	A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	88	2018	In-Use	193
BUR-OP06-006	Ground Power Unit	Off-Road	Diesel	Tier 3	194	2009	In-Use	798
BUR-OP06-007	Ground Power Unit	Off-Road	Diesel	Tier 4	194	2016	In-Use	399
BUR-OP06-008	Ground Power Unit	Off-Road	Diesel	Tier 3	194	2006	In-Use	798
BUR-OP06-009	Ground Power Unit	Off-Road	Diesel	Tier 3	194	2008	In-Use	399
BUR-OP06-010	Ground Power Unit	Off-Road	Diesel	Tier 3	194	2010	In-Use	798
BUR-OP06-011	Air Conditioner	Off-Road	Diesel	Tier 4	310	2016	In-Use	391
BUR-OP06-012	Air Conditioner	Off-Road	Diesel	Tier 3	310	2009	In-Use	391
BUR-OP06-013	Air Start Unit	Off-Road	Diesel	Tier 3	400	2009	In-Use	79
BUR-OP06-014	Lav Cart	Off-Road	Gasoline	--	5	2015	In-Use	150
BUR-OP06-015	Lav Cart	Off-Road	Gasoline	--	5	2009	In-Use	150
BUR-OP06-016	Lav Cart	Off-Road	Electric	--	28	2016	In-Use	150
BUR-OP06-017	Service Truck	Off-Road	Electric	--	10	2012	In-Use	442
BUR-OP06-018	Belt Loader	Off-Road	LPG	--	120	2006	In-Use	706
BUR-OP06-019	Belt Loader	Off-Road	Electric	--	40	2007	In-Use	353
BUR-OP06-020	Belt Loader	Off-Road	Electric	--	40	2007	In-Use	706
BUR-OP06-021	Belt Loader	Off-Road	Diesel	Tier 4	77	2014	In-Use	706
BUR-OP06-022	Belt Loader	Off-Road	Gasoline	--	30	2004	In-Use	706
BUR-OP06-023	Belt Loader	Off-Road	Diesel	Tier 2	77	2007	In-Use	706
BUR-OP06-024	Belt Loader	Off-Road	Electric	--	40	2012	In-Use	706
BUR-OP06-025	Belt Loader	Off-Road	Diesel	Tier 2	77	2006	In-Use	706
BUR-OP06-026	Belt Loader	Off-Road	Electric	--	40	2012	In-Use	353
BUR-OP06-027	Belt Loader	Off-Road	Diesel	Tier 2	77	2007	In-Use	706
BUR-OP06-028	Cart	Off-Road	Electric	--	5	2004	In-Use	152
BUR-OP06-029	Cart	Off-Road	Electric	--	5	1999	In-Use	152
BUR-OP06-030	Cart	Off-Road	Electric	--	5	2001	In-Use	152
BUR-OP06-031	Baggage Tug	Off-Road	Gasoline	--	88	2006	In-Use	846
BUR-OP06-032	Baggage Tug	Off-Road	Gasoline	--	88	2006	In-Use	846
BUR-OP06-033	Baggage Tug	Off-Road	Electric	--	40	2007	In-Use	846
BUR-OP06-034	Baggage Tug	Off-Road	Electric	--	40	2007	In-Use	846
BUR-OP06-035	Baggage Tug	Off-Road	Electric	--	40	2006	In-Use	846
BUR-OP06-036	Baggage Tug	Off-Road	Electric	--	40	2006	In-Use	846
BUR-OP06-037	Baggage Tug	Off-Road	Electric	--	40	2006	In-Use	846
BUR-OP06-038	Baggage Tug	Off-Road	Diesel	Tier 1	77	2001	In-Use	423
BUR-OP06-039	Baggage Tug	Off-Road	LPG	--	95	2009	In-Use	846
BUR-OP06-040	Cart	Off-Road	Electric	--	25	2010	In-Use	152
BUR-OP07-001	A/C Tug Narrow Body	Off-Road	Gasoline	--	300	1991	Emergency-Use	30
BUR-OP18-001	Lift	On-Road	Electric	--	95	1997	Low-Use	200
BUR-OP18-002	Forklift	Off-Road	LPG	--	84	1986	Low-Use	200
BUR-OP18-003	Sweeper	On-Road	Electric	--	1	2005	Low-Use	200
BUR-OP18-004	A/C Tug Narrow Body	On-Road	Electric	--	45	2007	Low-Use	200
BUR-OP18-005	A/C Tug Narrow Body	On-Road	Diesel	--	84	2017	Low-Use	200
BUR-OP18-006	Ground Power Unit	On-Road	Electric	--	356	2008	Low-Use	200
BUR-OP18-007	Ground Power Unit	On-Road	Electric	--	356	2008	Low-Use	200
BUR-OP18-008	Ground Power Unit	On-Road	Electric	--	356	2008	Low-Use	200
BUR-OP18-009	Ground Power Unit	On-Road	Electric	--	356	2008	Low-Use	200
BUR-OP18-010	Air Conditioner	On-Road	Electric	--	356	2012	Low-Use	200
BUR-OP18-011	Air Conditioner	On-Road	Electric	--	356	2012	Low-Use	200
BUR-OP18-012	Cart	On-Road	Electric	--	3	1998	Low-Use	152

2021 BUR GSE Inventory

Airport Assigned ID	Equipment Designation	Off-/On-Road (all LPG as off-road)	Fuel	Engine Tier (off-road diesel only)	Horsepower (or default)	Model Year (or default)	Low-/In- Use	Activity (hours per year)
BUR-OP18-013	Cart	On-Road	Electric	--	3	1998	Low-Use	152
BUR-OP08-001	Ground Power Unit	Off-Road	Electric	--	25	1998	In-Use	798
BUR-OP08-002	Ground Power Unit	Off-Road	Electric	--	37	2002	In-Use	798
BUR-OP08-003	Ground Power Unit	Off-Road	Electric	--	15	2003	In-Use	798
BUR-OP08-004	Ground Power Unit	Off-Road	Electric	--	15	1990	In-Use	798
BUR-OP08-005	Ground Power Unit	Off-Road	Electric	--	90	2006	In-Use	798
BUR-OP08-006	Ground Power Unit	Off-Road	Electric	--	25	2004	In-Use	798
BUR-OP08-007	Ground Power Unit	Off-Road	Electric	--	28	1989	In-Use	798
BUR-OP08-008	Ground Power Unit	Off-Road	Electric	--	28	2006	In-Use	798
BUR-OP08-009	Ground Power Unit	Off-Road	Electric	--	28	1985	In-Use	798
BUR-OP08-010	Ground Power Unit	Off-Road	Electric	--	28	1987	In-Use	798
BUR-OP08-011	Ground Power Unit	Off-Road	Electric	--	180	1995	In-Use	798
BUR-OP08-012	Ground Power Unit	Off-Road	Electric	--	40	1984	In-Use	798
BUR-OP08-013	Ground Power Unit	Off-Road	Electric	--	28	1998	In-Use	798
BUR-OP08-014	Ground Power Unit	Off-Road	Electric	--	28	1996	In-Use	798
BUR-OP08-015	Ground Power Unit	Off-Road	Electric	--	28	2001	In-Use	798
BUR-OP08-016	Forklift	Off-Road	LPG	--	25	1972	In-Use	591
BUR-OP08-017	A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	43	2014	In-Use	385
BUR-OP08-018	A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	43	2014	In-Use	385
BUR-OP08-019	A/C Tug Narrow Body	Off-Road	Electric	--	48	1996	In-Use	385
BUR-OP08-020	A/C Tug Narrow Body	Off-Road	Electric	--	48	1989	In-Use	385
BUR-OP08-021	Cart	Off-Road	Electric	--	6	2002	In-Use	152
BUR-OP08-022	Cart	Off-Road	Electric	--	6	1996	In-Use	152
BUR-OP08-023	Cart	Off-Road	Electric	--	6	1995	In-Use	152
BUR-OP09-001	Air Start Unit	Off-Road	Diesel	Tier 4	565	2017	In-Use	79
BUR-OP09-002	Generator	Off-Road	Gasoline	--	15	2018	In-Use	913
BUR-OP09-003	Cart	Off-Road	Electric	--	20	2005	In-Use	152
BUR-OP09-004	Forklift	Off-Road	LPG	--	85	2012	In-Use	591
BUR-OP09-005	A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP09-006	Lift	Off-Road	Electric	--	40	2010	In-Use	391
BUR-OP09-007	Air Start Unit	Off-Road	Diesel	Tier 4	400	2018	In-Use	79
BUR-OP10-001	Fuel Truck	Off-Road	Diesel	Tier 2	300	2003	In-Use	83
BUR-OP10-002	Fuel Truck	Off-Road	Diesel	Tier 3	210	2006	In-Use	83
BUR-OP10-003	Fuel Truck	Off-Road	Diesel	Tier 4	275	2016	In-Use	83
BUR-OP10-004	Fuel Truck	Off-Road	Diesel	Tier 4	275	2018	In-Use	83
BUR-OP10-005	Fuel Truck	Off-Road	Diesel	Tier 3	183	2006	In-Use	83
BUR-OP10-006	Baggage Tug	Off-Road	Gasoline	--	84	1977	Low-Use	0
BUR-OP10-007	Baggage Tug	Off-Road	Gasoline	--	84	1978	Low-Use	0
BUR-OP10-008	A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	74	2019	In-Use	385
BUR-OP10-009	A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	74	2017	In-Use	385
BUR-OP10-010	Belt Loader	Off-Road	Diesel	Tier 4	50	2018	In-Use	706
BUR-OP10-011	Ground Power Unit	Off-Road	Diesel	Tier 4	50	2016	In-Use	798
BUR-OP10-012	Ground Power Unit	Off-Road	Diesel	Tier 4i	50	2010	In-Use	798
BUR-OP10-013	Cart	Off-Road	Electric	--	3	2012	In-Use	152
BUR-OP10-014	Cart	Off-Road	Electric	--	3	2012	In-Use	152
BUR-OP10-015	Cart	Off-Road	Electric	--	3	2001	In-Use	152
BUR-OP10-016	Cart	Off-Road	Electric	--	3	1999	In-Use	152
BUR-OP10-017	Fuel Truck	Off-Road	Diesel	Tier 4	138	2021	In-Use	7
BUR-OP10-018	Lav Cart	Off-Road	Electric	--	12	1999	In-Use	150
BUR-OP10-019	Baggage Tug	Off-Road	Gasoline	--	84	1977	Low-Use	0
BUR-OP11-001	Cart	Off-Road	Electric	--	10	2005	In-Use	152
BUR-OP11-002	Cart	Off-Road	Electric	--	10	2005	In-Use	152
BUR-OP11-003	A/C Tug Narrow Body	Off-Road	Electric	--	10	2018	In-Use	385
BUR-OP11-004	Lav Cart	Off-Road	Electric	--	12	2005	In-Use	150
BUR-OP11-005	Lift	Off-Road	Electric	--	10	1990	In-Use	391
BUR-OP11-006	Ground Power Unit	Off-Road	Electric	--	146	2019	In-Use	798
BUR-OP11-007	Ground Power Unit	Off-Road	Electric	--	146	1990	In-Use	798
BUR-OP11-008	Ground Power Unit	Off-Road	Electric	--	32	2017	In-Use	798
BUR-OP11-009	Ground Power Unit	Off-Road	Electric	--	32	2018	In-Use	798
BUR-OP11-010	A/C Tug Narrow Body	Off-Road	Electric	--	133	2020	In-Use	96
BUR-OP12-001	Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846

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Airport Assigned ID	Equipment Designation	Off-/On-Road (all LPG as off-road)	Fuel	Engine Tier (off-road diesel only)	Horsepower (or default)	Model Year (or default)	Low-/In- Use	Activity (hours per year)
BUR-OP12-002	Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-003	Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-004	Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-005	Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-006	Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-007	Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-008	Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	846
BUR-OP12-009	Baggage Tug	Off-Road	Electric	--	40	2005	In-Use	846
BUR-OP12-010	Baggage Tug	Off-Road	Electric	--	40	2005	In-Use	846
BUR-OP12-011	Baggage Tug	Off-Road	Electric	--	40	2005	In-Use	846
BUR-OP12-012	Baggage Tug	Off-Road	Gasoline	--	40	2007	In-Use	846
BUR-OP12-013	Baggage Tug	Off-Road	Gasoline	--	40	2007	In-Use	846
BUR-OP12-014	Baggage Tug	Off-Road	Gasoline	--	40	2008	In-Use	846
BUR-OP12-015	Belt Loader	Off-Road	Electric	--	60	1994	In-Use	706
BUR-OP12-016	Belt Loader	Off-Road	Electric	--	60	1994	In-Use	706
BUR-OP12-017	Belt Loader	Off-Road	Electric	--	60	1993	In-Use	706
BUR-OP12-018	Belt Loader	Off-Road	Electric	--	60	1994	In-Use	706
BUR-OP12-019	Belt Loader	Off-Road	Electric	--	60	1995	In-Use	706
BUR-OP12-020	Belt Loader	Off-Road	Electric	--	60	1995	In-Use	706
BUR-OP12-021	Belt Loader	Off-Road	Electric	--	60	1994	In-Use	706
BUR-OP12-022	Belt Loader	Off-Road	Electric	--	60	1994	In-Use	706
BUR-OP12-023	Belt Loader	Off-Road	Electric	--	60	1994	In-Use	706
BUR-OP12-024	Belt Loader	Off-Road	Electric	--	60	2018	In-Use	706
BUR-OP12-025	Belt Loader	Off-Road	Electric	--	60	2018	In-Use	706
BUR-OP12-026	Forklift	Off-Road	LPG	--	52	2002	In-Use	591
BUR-OP12-027	Forklift	Off-Road	LPG	--	52	2002	In-Use	591
BUR-OP12-028	Forklift	Off-Road	LPG	--	52	2018	In-Use	345
BUR-OP12-029	Forklift	Off-Road	LPG	--	52	2018	In-Use	591
BUR-OP12-030	Lav Truck	On-Road	Gasoline	--	100	2002	In-Use	1158
BUR-OP12-031	Passenger Stand	Off-Road	Electric	--	49	2001	In-Use	137
BUR-OP12-032	Passenger Stand	Off-Road	Electric	--	49	2001	In-Use	137
BUR-OP12-033	Passenger Stand	Off-Road	Electric	--	49	2001	In-Use	137
BUR-OP12-034	Passenger Stand	Off-Road	Electric	--	49	2004	In-Use	137
BUR-OP12-035	Passenger Stand	Off-Road	Gasoline	--	49	2018	In-Use	137
BUR-OP12-036	Passenger Stand	Off-Road	Gasoline	--	49	2018	In-Use	137
BUR-OP12-037	Service Truck	On-Road	Gasoline	--	205	1993	In-Use	883
BUR-OP12-038	Service Truck	On-Road	Gasoline	--	205	1993	In-Use	883
BUR-OP12-039	Service Truck	On-Road	Gasoline	--	205	2018	In-Use	883
BUR-OP12-040	A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-041	A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-042	A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-043	A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-044	A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-045	A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-046	A/C Tug Narrow Body	Off-Road	Electric	--	110	2019	In-Use	385
BUR-OP12-056	Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	423
BUR-OP12-057	Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	423
BUR-OP12-058	Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	423
BUR-OP12-059	Baggage Tug	Off-Road	Electric	--	40	2004	In-Use	423
BUR-OP12-060	Baggage Tug	Off-Road	Electric	--	40	2001	In-Use	423
BUR-OP12-061	Belt Loader	Off-Road	Electric	--	60	1995	In-Use	353
BUR-OP12-062	Belt Loader	Off-Road	Electric	--	60	1996	In-Use	353
BUR-OP12-063	Belt Loader	Off-Road	Electric	--	60	1996	In-Use	353
BUR-OP12-064	Passenger Stand	Off-Road	Electric	--	49	2004	In-Use	69
BUR-OP12-065	Passenger Stand	Off-Road	Gasoline	--	49	2017	In-Use	69
BUR-OP12-047	Ground Power Unit	Off-Road	Diesel	Tier 4	155	2015	In-Use	798
BUR-OP12-048	Ground Power Unit	Off-Road	Diesel	Tier 4	155	2014	In-Use	798
BUR-OP12-049	Ground Power Unit	Off-Road	Diesel	Tier 4i	256	2012	In-Use	798
BUR-OP12-050	Ground Power Unit	Off-Road	Diesel	Tier 4	155	2019	In-Use	798
BUR-OP12-051	Ground Power Unit	Off-Road	Diesel	Tier 4	155	2019	In-Use	798
BUR-OP12-052	Ground Power Unit	Off-Road	Diesel	Tier 4	155	2019	In-Use	798

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Airport Assigned ID	Equipment Designation	Off-/On-Road (all LPG as off-road)	Fuel	Engine Tier (off-road diesel only)	Horsepower (or default)	Model Year (or default)	Low-/In- Use	Activity (hours per year)
BUR-OP12-053	Ground Power Unit	Off-Road	Diesel	Tier 4	155	2019	In-Use	798
BUR-OP12-054	Ground Power Unit	Off-Road	Diesel	Tier 4	155	2019	In-Use	798
BUR-OP12-055	Air Start Unit	Off-Road	Diesel	Tier 4	333	2016	Low-Use	79
BUR-OP13-001	A/C Tug Narrow Body	Off-Road	Electric	--	133	2018	Low-Use	200
BUR-OP13-002	Lift	Off-Road	Electric	--	95	2018	Low-Use	200
BUR-OP13-003	Lift	Off-Road	Electric	--	95	2018	Low-Use	200
BUR-OP13-004	Forklift	Off-Road	Electric	--	108	2018	Low-Use	200
BUR-OP13-005	Cart	Off-Road	Electric	--	12	2018	Low-Use	152
BUR-OP13-006	Cart	Off-Road	Electric	--	12	2018	Low-Use	152
BUR-OP13-007	Sweeper	Off-Road	Electric	--	51	2018	Low-Use	200
BUR-OP13-008	Cart	Off-Road	Electric	--	12	2018	Low-Use	152
BUR-OP19-001	Maint. Truck	On-Road	Gasoline	--	120	2001	In-Use	450
BUR-OP19-002	Lift	On-Road	Gasoline	--	165	1986	In-Use	391
BUR-OP14-001	Cart	Off-Road	Electric	--	3	2001	Low-Use	152
BUR-OP15-001	Air Conditioner	Off-Road	Diesel	Tier 4	356	2019	In-Use	391
BUR-OP15-002	Air Conditioner	Off-Road	Diesel	Tier 4	225	2019	In-Use	391
BUR-OP15-003	A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	74	2019	In-Use	385
BUR-OP15-004	A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	74	2019	In-Use	385
BUR-OP15-005	Air Start Unit	Off-Road	Diesel	Tier 4	380	2019	In-Use	79
BUR-OP15-006	Ground Power Unit	Off-Road	Diesel	Tier 4	155	2019	In-Use	798
BUR-OP15-007	Ground Power Unit	Off-Road	Diesel	Tier 4	155	2019	In-Use	798
BUR-OP15-008	Baggage Tug	Off-Road	Gasoline	--	86	2019	In-Use	846
BUR-OP15-009	Baggage Tug	Off-Road	Gasoline	--	86	2019	In-Use	846
BUR-OP15-010	Baggage Tug	Off-Road	Gasoline	--	86	2019	In-Use	846
BUR-OP15-011	Baggage Tug	Off-Road	Gasoline	--	86	2019	In-Use	846
BUR-OP15-012	Belt Loader	Off-Road	Gasoline	--	86	2019	In-Use	706
BUR-OP15-013	Belt Loader	Off-Road	Gasoline	--	86	2019	In-Use	706
BUR-OP15-014	Belt Loader	Off-Road	Gasoline	--	86	2019	In-Use	706
BUR-OP15-015	Service Truck	On-Road	Gasoline	--	302	2013	In-Use	883
BUR-OP16-001	Cargo Loader	Off-Road	Diesel	Tier 2	152	2003	In-Use	556
BUR-OP16-002	Cargo Loader	Off-Road	Diesel	Tier 2	152	2005	In-Use	556
BUR-OP16-003	A/C Tug Narrow Body	Off-Road	Diesel	Tier 4	175	2014	Low-Use	200
BUR-OP16-004	Cargo Tractor	Off-Road	Gasoline	--	94	1996	In-Use	1114
BUR-OP16-005	Cargo Tractor	Off-Road	Gasoline	--	120	2004	In-Use	1114
BUR-OP16-006	Cargo Tractor	Off-Road	Gasoline	--	120	2004	In-Use	1114
BUR-OP16-007	Cargo Tractor	Off-Road	Gasoline	--	120	2004	In-Use	1114
BUR-OP16-008	Belt Loader	Off-Road	Gasoline	--	85	2012	In-Use	706
BUR-OP16-009	Belt Loader	Off-Road	Gasoline	--	85	2012	In-Use	706
BUR-OP16-010	Belt Loader	Off-Road	Gasoline	--	85	2012	In-Use	706
BUR-OP16-011	Cargo Loader	Off-Road	Gasoline	--	385	2014	In-Use	556
BUR-OP16-012	Belt Loader	Off-Road	Gasoline	--	85	2019	In-Use	706
BUR-OP16-013	Air Start Unit	Off-Road	Diesel	Tier 4	535	2018	Emergency-Use	79
BUR-OP16-014	Ground Power Unit	Off-Road	Diesel	Tier 3	155	2010	In-Use	798

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Airport Assigned ID	ROG (grams)	CO (grams)	NOX (grams)	PM10 (grams)	PM2.5 (grams)	CO2 (grams)	CH4 (grams)	N2O (grams)	CO2e (grams)	FUEL (gallons)	SOX (grams)	Deterioration Rate Hours	Prorate (fraction of year at airport)	Operator Specified Activity (hours per year)
BUR-OP01-001	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP01-002	5,866	38,364	49,783	2,290	2,107	6,140,377	102	295	6,230,751	601	30.2	6,256	1.00	--
BUR-OP02-001	4,550	64,529	36,717	184	139	2,306,753	678	66	2,343,272	263	7.3	7,000	1.00	48
BUR-OP02-002	19,876	84,372	109,805	489	489	5,502,392	320	397	5,628,744	969	0	7,000	1.00	--
BUR-OP02-003	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP02-004	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP02-005	4,149	47,538	38,211	1,109	1,021	6,892,613	115	331	6,994,058	675	33.9	4,788	1.00	--
BUR-OP02-006	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP02-007	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP02-008	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-001	499	7,096	2,417	99	91	4,030,371	67	193	4,089,689	395	19.8	332	1.00	--
BUR-OP03-002	1,018	2,341	14,175	383	352	1,282,391	21	62	1,301,265	126	6.3	1,743	0.50	--
BUR-OP03-003	508	7,112	6,459	197	182	4,030,371	67	193	4,089,689	395	19.8	415	1.00	--
BUR-OP03-004	499	7,096	2,417	99	91	4,030,371	67	193	4,089,689	395	19.8	332	1.00	--
BUR-OP03-005	508	7,112	6,459	197	182	4,030,371	67	193	4,089,689	395	19.8	415	1.00	--
BUR-OP03-006	2,036	4,683	28,350	766	704	2,564,781	43	123	2,602,530	251	12.6	1,743	1.00	--
BUR-OP03-007	2,269	5,218	31,590	853	785	2,857,899	48	137	2,899,962	280	14.0	1,743	1.00	--
BUR-OP03-008	454	6,680	830	58	53	3,810,532	63	183	3,866,615	373	18.7	166	1.00	--
BUR-OP03-009	411	5,584	4,778	175	161	3,151,017	52	151	3,197,394	309	15.5	581	1.00	--
BUR-OP03-010	411	5,584	4,778	175	161	3,151,017	52	151	3,197,394	309	15.5	581	1.00	--
BUR-OP03-011	2,036	4,683	28,350	766	704	2,564,781	43	123	2,602,530	251	12.6	1,743	1.00	--
BUR-OP03-012	2,036	4,683	28,350	766	704	2,564,781	43	123	2,602,530	251	12.6	1,743	1.00	--
BUR-OP03-013	6,918	99,433	57,412	268	202	3,360,437	987	96	3,413,637	383	10.7	1,826	1.00	--
BUR-OP03-014	35,482	499,996	288,876	1,455	1,099	18,265,559	5,367	520	18,554,729	2,080	57.9	6,302	1.00	--
BUR-OP03-015	107,545	1,511,051	315,202	1,779	1,344	22,965,474	6,748	654	23,329,050	2,616	72.8	7,000	1.00	--
BUR-OP03-016	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-017	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-018	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-019	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-020	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-021	3,591	40,554	33,864	1,236	1,137	5,796,061	97	278	5,881,367	568	28.5	5,000	1.00	--
BUR-OP03-022	3,489	39,975	32,132	933	858	5,796,061	97	278	5,881,367	568	28.5	4,788	1.00	--
BUR-OP03-023	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-024	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-025	3,349	62,894	52,796	253	233	11,592,121	193	556	11,762,733	1,135	56.9	1,596	1.00	--
BUR-OP03-026	2,821	108,342	21,044	318	293	20,713,545	345	994	21,018,405	2,029	101.7	798	1.00	--
BUR-OP03-027	10,043	121,777	74,897	1,868	1,719	20,713,545	345	994	21,018,405	2,029	101.7	5,586	1.00	--
BUR-OP03-028	2,382	20,689	1,874	9	7	117,495	35	3	119,355	13	0.4	2,850	1.00	--
BUR-OP03-029	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-030	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-031	41,896	116,402	215,754	9,193	8,458	17,249,987	287	828	17,503,871	1,690	84.7	12,000	1.00	--
BUR-OP03-032	126,025	479,137	145,150	2,988	2,258	37,512,754	11,023	1,068	38,106,635	4,273	119.0	7,000	1.00	--
BUR-OP03-033	109,489	416,272	126,105	2,596	1,961	32,590,868	9,577	928	33,106,828	3,712	103.4	7,000	1.00	--
BUR-OP03-034	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-035	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-036	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-037	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-038	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP03-039	2,711	103,267	20,046	303	279	19,718,710	328	946	20,008,929	1,931	96.8	846	1.00	--
BUR-OP03-040	2,188	44,112	37,238	173	159	8,222,766	137	395	8,343,788	805	40.4	1,155	1.00	--
BUR-OP03-041	99,321	2,480,963	310,972	2,080	1,571	26,847,926	7,889	764	27,272,968	3,058	85.2	7,000	1.00	--
BUR-OP03-042	5,879	249,636	11,553	2,450	1,851	30,763,333	9,040	876	31,250,360	3,504	97.6	2,695	1.00	--
BUR-OP03-043	30	420	382	12	11	238,158	4	11	241,663	23	1.2	415	0.08	--
BUR-OP17-001	574	23,714	4,631	69	64	4,582,174	76	220	4,649,614	449	22.5	391	0.75	--
BUR-OP17-002	1,310	47,311	15,609	214	197	8,958,150	149	430	9,089,995	877	44.0	1,173	0.75	--
BUR-OP17-003	1,310	47,311	15,609	214	197	8,958,150	149	430	9,089,995	877	44.0	1,173	0.75	--
BUR-OP17-004	1,860	61,383	2,098	941	711	11,807,194	3,470	336	11,994,119	1,345	37.5	0	0.75	--
BUR-OP17-005	1,860	61,383	2,098	941	711	11,807,194	3,470	336	11,994,119	1,345	37.5	0	0.75	--
BUR-OP17-006	1,860	61,383	2,098	941	711	11,807,194	3,470	336	11,994,119	1,345	37.5	0	0.75	--
BUR-OP17-007	6,635	254,872	10,661	3,018	2,280	37,890,358	11,134	1,079	38,490,217	4,316	120.2	1,412	0.75	--
BUR-OP17-008	6,635	254,872	10,661	3,018	2,280	37,890,358	11,134	1,079	38,490,217	4,316	120.2	1,412	0.75	--

2021 BUR GSE Inventory

Airport Assigned ID	ROG (grams)	CO (grams)	NOX (grams)	PM10 (grams)	PM2.5 (grams)	CO2 (grams)	CH4 (grams)	N2O (grams)	CO2e (grams)	FUEL (gallons)	SOX (grams)	Deterioration Rate Hours	Prorate (fraction of year at airport)	Operator Specified Activity (hours per year)
BUR-OP17-009	6,635	254,872	10,661	3,018	2,280	37,890,358	11,134	1,079	38,490,217	4,316	120.2	1,412	0.75	--
BUR-OP17-010	6,635	254,872	10,661	3,018	2,280	37,890,358	11,134	1,079	38,490,217	4,316	120.2	1,412	0.75	--
BUR-OP17-011	2,666	90,271	23,506	269	247	16,909,016	282	812	17,157,882	1,656	83.0	1,596	0.75	--
BUR-OP17-012	2,666	90,271	23,506	269	247	16,909,016	282	812	17,157,882	1,656	83.0	1,596	0.75	--
BUR-OP17-013	2,666	90,271	23,506	269	247	16,909,016	282	812	17,157,882	1,656	83.0	1,596	0.75	--
BUR-OP17-014	767	2,789	498	14	10	176,243	52	5	179,033	20	0.6	150	0.75	--
BUR-OP17-015	767	2,789	498	14	10	176,243	52	5	179,033	20	0.6	150	0.75	--
BUR-OP17-016	778	2,827	505	14	10	178,592	52	5	181,420	20	0.6	152	0.75	--
BUR-OP17-017	789	18,332	15,631	69	63	3,486,352	58	167	3,537,664	341	17.1	385	0.75	--
BUR-OP17-018	858	18,517	15,710	71	65	3,486,352	58	167	3,537,664	341	17.1	770	0.75	--
BUR-OP17-019	928	18,703	15,789	73	67	3,486,352	58	167	3,537,664	341	17.1	1,155	0.75	--
BUR-OP17-020	237	1,917	114	103	78	873,863	257	25	887,698	100	2.8	4,050	0.75	--
BUR-OP17-021	237	1,917	114	103	78	873,863	257	25	887,698	100	2.8	4,050	0.75	--
BUR-OP17-022	156	1,918	113	106	80	818,991	241	23	831,957	93	2.6	2,700	0.75	--
BUR-OP17-023	371	2,340	130	101	77	992,563	292	28	1,008,276	113	3.1	5,850	0.75	--
BUR-OP17-024	237	1,917	114	103	78	873,863	257	25	887,698	100	2.8	4,050	0.75	--
BUR-OP17-025	20	269	37	36	27	413,834	122	12	420,386	47	1.3	3,712	0.08	--
BUR-OP04-001	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP04-002	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP04-003	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP04-004	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP04-005	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP04-006	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP05-001	7,303	66,706	61,110	4,358	4,010	10,799,451	180	518	10,958,397	1,058	53.0	7,784	1.00	--
BUR-OP05-002	11,243	42,990	107,626	4,206	3,870	21,754,290	362	1,044	22,074,468	2,131	106.8	5,005	1.00	--
BUR-OP05-003	6,137	36,603	54,476	1,978	1,819	19,035,004	317	914	19,315,160	1,864	93.5	3,850	1.00	--
BUR-OP05-004	7,908	74,878	66,662	4,143	3,811	12,272,104	204	589	12,452,723	1,202	60.3	7,228	1.00	--
BUR-OP05-005	6,733	72,106	63,273	3,322	3,056	12,272,104	204	589	12,452,723	1,202	60.3	5,560	1.00	--
BUR-OP05-006	8,934	63,363	80,677	3,783	3,480	10,014,037	167	481	10,161,422	981	49.2	8,896	1.00	--
BUR-OP05-007	8,934	63,363	80,677	3,783	3,480	10,014,037	167	481	10,161,422	981	49.2	8,896	1.00	--
BUR-OP05-008	11,561	82,000	104,405	4,895	4,504	12,959,341	216	622	13,150,076	1,269	63.6	8,896	1.00	--
BUR-OP05-009	2,741	85,197	33,501	728	670	15,708,293	262	754	15,939,486	1,539	77.1	2,224	1.00	--
BUR-OP05-010	11,513	6,932	16,420	606	458	7,827,174	2,300	223	7,951,090	891	24.8	7,683	1.00	--
BUR-OP05-011	24,567	13,849	35,242	1,186	896	15,310,316	4,499	436	15,552,700	1,744	48.6	8,472	1.00	--
BUR-OP05-012	10,982	946,294	26,954	2,233	1,687	28,829,988	8,472	821	29,286,408	3,284	91.5	9,306	1.00	--
BUR-OP05-013	10,982	946,294	26,954	2,233	1,687	28,829,988	8,472	821	29,286,408	3,284	91.5	9,306	1.00	--
BUR-OP05-014	10,982	946,294	26,954	2,233	1,687	28,829,988	8,472	821	29,286,408	3,284	91.5	9,306	1.00	--
BUR-OP05-015	10,982	946,294	26,954	2,233	1,687	28,829,988	8,472	821	29,286,408	3,284	91.5	9,306	1.00	--
BUR-OP05-016	114,015	29,174	4,944	2,094	1,582	27,028,114	7,942	770	27,456,008	3,078	85.7	10,000	1.00	--
BUR-OP05-017	114,015	29,174	4,944	2,094	1,582	27,028,114	7,942	770	27,456,008	3,078	85.7	10,000	1.00	--
BUR-OP05-018	114,015	29,174	4,944	2,094	1,582	27,028,114	7,942	770	27,456,008	3,078	85.7	10,000	1.00	--
BUR-OP05-019	3,756	152,923	2,266	543	543	6,100,478	354	440	6,240,564	1,074	0	5,910	1.00	--
BUR-OP05-020	3,756	152,923	2,266	543	543	6,100,478	354	440	6,240,564	1,074	0	5,910	1.00	--
BUR-OP05-021	15,011	1,293,868	36,847	2,851	2,154	36,806,749	10,816	1,048	37,389,453	4,192	116.8	10,000	1.00	--
BUR-OP05-022	61,707	935,627	476,936	2,118	1,600	26,589,725	7,813	757	27,010,679	3,028	84.3	7,000	1.00	--
BUR-OP05-023	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP05-024	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP05-025	152,228	578,761	175,330	3,609	2,727	45,312,507	13,315	1,290	46,029,869	5,161	143.7	7,000	1.00	--
BUR-OP05-026	152,228	578,761	175,330	3,609	2,727	45,312,507	13,315	1,290	46,029,869	5,161	143.7	7,000	1.00	--
BUR-OP05-027	152,228	578,761	175,330	3,609	2,727	45,312,507	13,315	1,290	46,029,869	5,161	143.7	7,000	1.00	--
BUR-OP05-028	24,729	123,060	33,725	628	628	7,057,416	410	509	7,219,476	1,243	0	7,000	1.00	--
BUR-OP05-029	24,729	123,060	33,725	628	628	7,057,416	410	509	7,219,476	1,243	0	7,000	1.00	--
BUR-OP05-030	7,730	662,797	18,939	3,104	2,345	40,068,107	11,774	1,141	40,702,443	4,564	127.1	4,456	1.00	--
BUR-OP05-031	285	5,468	262	321	242	2,061,498	606	59	2,094,134	235	6.5	900	1.00	--
BUR-OP05-032	17,549	100,037	16,838	399	301	3,887,247	1,142	111	3,948,788	443	12.3	7,000	1.00	--
BUR-OP05-033	1,364	51,465	2,109	629	475	7,900,086	2,321	225	8,025,156	900	25.1	1,216	1.00	--
BUR-OP05-034	1,349	50,166	2,021	629	475	7,900,086	2,321	225	8,025,156	900	25.1	1,064	1.00	--
BUR-OP05-035	20,858	158,956	140,994	11,170	10,277	23,954,440	399	1,150	24,307,000	2,346	117.6	11,172	1.00	--
BUR-OP05-036	20,858	158,956	140,994	11,170	10,277	23,954,440	399	1,150	24,307,000	2,346	117.6	11,172	1.00	--
BUR-OP05-037	5,979	13,852	81,542	1,699	1,563	7,672,272	128	368	7,785,192	751	37.7	1,738	1.00	--
BUR-OP05-038	5,316	126,043	47,015	1,923	1,769	21,840,813	364	1,048	22,162,264	2,139	107.3	4,788	1.00	--

2021 BUR GSE Inventory

Airport Assigned ID	ROG (grams)	CO (grams)	NOX (grams)	PM10 (grams)	PM2.5 (grams)	CO2 (grams)	CH4 (grams)	N2O (grams)	CO2e (grams)	FUEL (gallons)	SOX (grams)	Deterioration Rate Hours	Prorate (fraction of year at airport)	Operator Specified Activity (hours per year)
BUR-OP05-039	978	13,517	11,283	446	411	7,672,272	128	368	7,785,192	751	37.7	474	1.00	--
BUR-OP05-040	5,475	46,314	60,851	2,778	2,556	7,598,717	127	365	7,710,554	744	37.3	5,865	1.00	--
BUR-OP05-041	5,443	58,704	55,098	3,612	3,323	10,011,035	167	480	10,158,376	981	49.2	5,474	1.00	--
BUR-OP05-046	14,193	30,079	26,385	2,417	2,224	2,329,928	39	112	2,364,219	228	11.4	5,000	1.00	--
BUR-OP05-047	193,644	1,746,138	119,405	612	462	7,989,660	2,348	227	8,116,148	910	25.3	7,000	1.00	--
BUR-OP05-048	1,110	12,540	11,318	352	324	1,792,252	30	86	1,818,630	176	8.8	5,000	1.00	--
BUR-OP05-049	1,110	12,540	11,318	352	324	1,792,252	30	86	1,818,630	176	8.8	5,000	1.00	--
BUR-OP05-050	3,076	34,744	31,159	997	917	4,965,696	83	238	5,038,781	486	24.4	5,000	1.00	--
BUR-OP06-001	14,074	43,198	183,094	5,517	5,075	21,101,661	351	1,013	21,412,234	2,067	103.6	6,545	1.00	--
BUR-OP06-002	4,735	62,183	51,928	3,745	3,445	10,641,227	177	511	10,797,843	1,042	52.3	4,620	1.00	--
BUR-OP06-003	7,385	64,149	69,515	4,056	3,731	10,641,227	177	511	10,797,843	1,042	52.3	5,390	1.00	--
BUR-OP06-004	15,526	39,432	86,705	8,773	8,071	5,320,613	89	255	5,398,922	521	26.1	9,240	0.50	--
BUR-OP06-005	698	28,543	14,437	881	810	5,320,613	89	255	5,398,922	521	26.1	1,155	0.50	--
BUR-OP06-006	21,298	59,781	142,546	6,110	5,621	27,336,243	455	1,312	27,738,576	2,677	134.3	9,576	1.00	--
BUR-OP06-007	3,034	26,371	22,933	756	695	13,668,122	228	656	13,869,288	1,339	67.1	3,990	0.50	--
BUR-OP06-008	25,558	62,798	235,141	7,913	7,280	27,336,243	455	1,312	27,738,576	2,677	134.3	11,970	1.00	--
BUR-OP06-009	11,275	30,393	72,043	3,214	2,957	13,668,122	228	656	13,869,288	1,339	67.1	10,374	0.50	--
BUR-OP06-010	20,046	58,776	146,414	5,887	5,416	27,336,243	455	1,312	27,738,576	2,677	134.3	8,778	1.00	--
BUR-OP06-011	3,580	38,802	35,699	1,427	1,313	21,402,902	356	1,027	21,717,908	2,096	105.1	1,955	1.00	--
BUR-OP06-012	10,676	40,824	103,805	4,468	4,110	21,402,902	356	1,027	21,717,908	2,096	105.1	4,692	1.00	--
BUR-OP06-013	1,584	9,922	25,823	987	908	5,579,834	93	268	5,661,958	547	27.4	948	1.00	--
BUR-OP06-014	1,643	5,430	1,066	23	17	293,738	86	8	298,388	33	0.9	900	1.00	--
BUR-OP06-015	2,081	6,368	1,350	23	17	293,738	86	8	298,388	33	0.9	1,800	1.00	--
BUR-OP06-016	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-017	0	0	0	0	0	0	0	0	0	0	0	--	0.50	--
BUR-OP06-018	94,632	343,709	131,231	2,542	2,542	28,578,598	1,660	2,063	29,234,849	5,031	0	7,000	1.00	--
BUR-OP06-019	0	0	0	0	0	0	0	0	0	0	0	--	0.50	--
BUR-OP06-020	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-021	4,346	62,834	45,798	1,882	1,731	10,671,457	178	512	10,828,519	1,045	52.4	4,942	1.00	--
BUR-OP06-022	201,048	1,812,902	123,971	635	480	8,295,147	2,438	236	8,426,471	945	26.3	7,000	1.00	--
BUR-OP06-023	10,089	71,051	74,026	5,030	4,627	10,671,457	178	512	10,828,519	1,045	52.4	9,884	1.00	--
BUR-OP06-024	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-025	10,511	72,106	90,980	4,845	4,457	10,671,457	178	512	10,828,519	1,045	52.4	10,590	1.00	--
BUR-OP06-026	0	0	0	0	0	0	0	0	0	0	0	--	0.50	--
BUR-OP06-027	10,089	71,051	74,026	5,030	4,627	10,671,457	178	512	10,828,519	1,045	52.4	9,884	1.00	--
BUR-OP06-028	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-029	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-030	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-031	199,762	1,773,511	17,682	2,457	1,856	31,712,987	9,319	903	32,215,049	3,612	100.6	7,000	1.00	--
BUR-OP06-032	199,762	1,773,511	17,682	2,457	1,856	31,712,987	9,319	903	32,215,049	3,612	100.6	7,000	1.00	--
BUR-OP06-033	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-034	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-035	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-036	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-037	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP06-038	22,359	55,182	81,308	4,420	4,067	7,033,186	117	338	7,136,700	689	34.5	12,000	0.50	--
BUR-OP06-039	74,837	65,952	91,457	2,652	2,652	29,822,333	1,733	2,153	30,507,144	5,250	0	10,000	1.00	--
BUR-OP06-040	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP07-001	10,698	151,715	86,326	432	326	5,423,400	1,594	154	5,509,260	618	17.2	7,000	1.00	30
BUR-OP18-001	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-002	13,774	146,664	54,952	302	302	3,400,286	198	245	3,478,367	599	0	7,000	1.00	--
BUR-OP18-003	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-004	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-005	56	893	103	147	135	1,197,462	20	57	1,215,086	117	5.9	1,540	1.00	--
BUR-OP18-006	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-007	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-008	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-009	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-010	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-011	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP18-012	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--

2021 BUR GSE Inventory

Airport Assigned ID	ROG (grams)	CO (grams)	NOX (grams)	PM10 (grams)	PM2.5 (grams)	CO2 (grams)	CH4 (grams)	N2O (grams)	CO2e (grams)	FUEL (gallons)	SOX (grams)	Deterioration Rate Hours	Prorate (fraction of year at airport)	Operator Specified Activity (hours per year)
BUR-OP18-013	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-001	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-002	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-003	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-004	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-005	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-006	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-007	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-008	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-009	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-010	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-011	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-012	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-013	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-014	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-015	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-016	10,802	45,854	59,677	266	266	2,990,430	174	216	3,059,100	526	0	7,000	1.00	--
BUR-OP08-017	2,231	30,736	29,059	926	852	5,199,690	87	250	5,276,219	509	25.5	2,695	1.00	--
BUR-OP08-018	2,231	30,736	29,059	926	852	5,199,690	87	250	5,276,219	509	25.5	2,695	1.00	--
BUR-OP08-019	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-020	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-021	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-022	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP08-023	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP09-001	972	13,843	3,288	284	261	7,881,516	131	378	7,997,515	772	38.7	316	1.00	--
BUR-OP09-002	46,588	209,288	36,810	641	484	8,367,289	2,459	238	8,499,755	953	26.5	2,739	1.00	--
BUR-OP09-003	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP09-004	5,791	232,740	3,643	904	904	10,167,464	591	734	10,400,939	1,790	0	5,319	1.00	--
BUR-OP09-005	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP09-006	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP09-007	676	9,785	1,335	155	142	5,579,834	93	268	5,661,958	547	27.4	237	1.00	--
BUR-OP10-001	1,567	7,901	42,562	776	714	4,396,768	73	211	4,461,479	431	21.6	1,494	1.00	--
BUR-OP10-002	1,059	5,549	22,977	582	536	3,077,738	51	148	3,123,036	301	15.1	1,245	1.00	--
BUR-OP10-003	508	7,112	6,459	197	182	4,030,371	67	193	4,089,689	395	19.8	415	1.00	--
BUR-OP10-004	490	7,081	878	61	56	4,030,371	67	193	4,089,689	395	19.8	249	1.00	--
BUR-OP10-005	923	4,835	20,023	507	467	2,682,029	45	129	2,721,502	263	13.2	1,245	1.00	--
BUR-OP10-006	0	0	0	0	0	0	0	0	0	0	0	--	1.00	0.00
BUR-OP10-007	0	0	0	0	0	0	0	0	0	0	0	--	1.00	0.00
BUR-OP10-008	2,203	47,528	40,322	182	168	8,948,304	149	429	9,080,005	876	43.9	770	1.00	--
BUR-OP10-009	2,559	48,480	40,726	194	179	8,948,304	149	429	9,080,005	876	43.9	1,540	1.00	--
BUR-OP10-010	2,189	38,097	31,773	158	145	6,929,518	115	333	7,031,506	679	34.0	2,118	1.00	--
BUR-OP10-011	3,231	45,088	36,776	865	796	7,832,514	130	376	7,947,793	767	38.5	3,990	1.00	--
BUR-OP10-012	3,639	46,181	39,659	2,446	2,250	7,832,514	130	376	7,947,793	767	38.5	5,000	1.00	--
BUR-OP10-013	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP10-014	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP10-015	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP10-016	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP10-017	19	863	110	2	2	168,543	3	8	171,023	17	0.8	0	0.08	--
BUR-OP10-018	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP10-019	0	0	0	0	0	0	0	0	0	0	0	--	1.00	7,000
BUR-OP11-001	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-002	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-003	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-004	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-005	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-006	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-007	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-008	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-009	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP11-010	0	0	0	0	0	0	0	0	0	0	0	--	0.25	--
BUR-OP12-001	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--

2021 BUR GSE Inventory

Airport Assigned ID	ROG (grams)	CO (grams)	NOX (grams)	PM10 (grams)	PM2.5 (grams)	CO2 (grams)	CH4 (grams)	N2O (grams)	CO2e (grams)	FUEL (gallons)	SOX (grams)	Deterioration Rate Hours	Prorate (fraction of year at airport)	Operator Specified Activity (hours per year)
BUR-OP12-002	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-003	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-004	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-005	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-006	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-007	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-008	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-009	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-010	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-011	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-012	353,343	585,124	217,880	1,117	844	14,578,780	4,284	415	14,809,583	1,660	46.2	7,000	1.00	--
BUR-OP12-013	353,343	585,124	217,880	1,117	844	14,578,780	4,284	415	14,809,583	1,660	46.2	7,000	1.00	--
BUR-OP12-014	479,940	740,348	294,907	1,117	844	14,578,780	4,284	415	14,809,583	1,660	46.2	10,000	1.00	--
BUR-OP12-015	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-016	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-017	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-018	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-019	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-020	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-021	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-022	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-023	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-024	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-025	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-026	20,698	268,290	75,905	553	553	6,220,095	361	449	6,362,928	1,095	0	7,000	1.00	--
BUR-OP12-027	20,698	268,290	75,905	553	553	6,220,095	361	449	6,362,928	1,095	0	7,000	1.00	--
BUR-OP12-028	1,133	33,107	687	323	323	3,628,389	211	262	3,711,708	639	0	1,773	0.58	--
BUR-OP12-029	1,943	56,754	1,177	553	553	6,220,095	361	449	6,362,928	1,095	0	1,773	1.00	--
BUR-OP12-030	8,119	69,270	9,377	854	645	8,880,495	2,610	253	9,021,086	1,011	28.2	7,000	1.00	--
BUR-OP12-031	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-032	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-033	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-034	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-035	10,828	51,966	8,742	238	180	3,102,393	912	88	3,151,508	353	9.8	411	1.00	--
BUR-OP12-036	10,828	51,966	8,742	238	180	3,102,393	912	88	3,151,508	353	9.8	411	1.00	--
BUR-OP12-037	33,517	197,926	33,073	782	591	6,940,763	2,040	198	7,050,645	791	22.0	7,000	1.00	--
BUR-OP12-038	33,517	197,926	33,073	782	591	6,940,763	2,040	198	7,050,645	791	22.0	7,000	1.00	--
BUR-OP12-039	642	10,892	581	632	478	4,239,010	1,246	121	4,306,120	483	13.4	2,649	1.00	--
BUR-OP12-040	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-041	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-042	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-043	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-044	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-045	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-046	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP12-056	0	0	0	0	0	0	0	0	0	0	0	--	0.50	--
BUR-OP12-057	0	0	0	0	0	0	0	0	0	0	0	--	0.50	--
BUR-OP12-058	0	0	0	0	0	0	0	0	0	0	0	--	0.50	--
BUR-OP12-059	0	0	0	0	0	0	0	0	0	0	0	--	0.50	--
BUR-OP12-060	0	0	0	0	0	0	0	0	0	0	0	--	0.50	--
BUR-OP12-061	0	0	0	0	0	0	0	0	0	0	0	--	0.50	--
BUR-OP12-062	0	0	0	0	0	0	0	0	0	0	0	--	0.50	--
BUR-OP12-063	0	0	0	0	0	0	0	0	0	0	0	--	0.50	--
BUR-OP12-064	0	0	0	0	0	0	0	0	0	0	0	--	0.50	--
BUR-OP12-065	5,604	26,737	4,515	119	90	1,551,196	456	44	1,575,754	177	4.9	548	0.50	--
BUR-OP12-047	5,316	126,043	47,015	1,923	1,769	21,840,813	364	1,048	22,162,264	2,139	107.3	4,788	1.00	--
BUR-OP12-048	10,590	128,404	78,973	1,970	1,812	21,840,813	364	1,048	22,162,264	2,139	107.3	5,586	1.00	--
BUR-OP12-049	16,680	74,905	107,494	4,152	3,819	36,072,568	601	1,731	36,603,482	3,533	177.2	7,182	1.00	--
BUR-OP12-050	3,443	116,599	30,362	347	320	21,840,813	364	1,048	22,162,264	2,139	107.3	1,596	1.00	--
BUR-OP12-051	3,443	116,599	30,362	347	320	21,840,813	364	1,048	22,162,264	2,139	107.3	1,596	1.00	--
BUR-OP12-052	3,443	116,599	30,362	347	320	21,840,813	364	1,048	22,162,264	2,139	107.3	1,596	1.00	--

2021 BUR GSE Inventory

Airport Assigned ID	ROG (grams)	CO (grams)	NOX (grams)	PM10 (grams)	PM2.5 (grams)	CO2 (grams)	CH4 (grams)	N2O (grams)	CO2e (grams)	FUEL (gallons)	SOX (grams)	Deterioration Rate Hours	Prorate (fraction of year at airport)	Operator Specified Activity (hours per year)
BUR-OP12-053	3,443	116,599	30,362	347	320	21,840,813	364	1,048	22,162,264	2,139	107.3	1,596	1.00	--
BUR-OP12-054	3,443	116,599	30,362	347	320	21,840,813	364	1,048	22,162,264	2,139	107.3	1,596	1.00	--
BUR-OP12-055	582	8,171	7,593	293	270	4,645,212	77	223	4,713,580	455	22.8	395	1.00	--
BUR-OP13-001	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-002	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-003	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-004	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-005	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-006	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-007	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP13-008	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP19-001	3,327	27,727	3,761	332	251	3,452,923	1,015	98	3,507,588	393	11.0	7,000	1.00	--
BUR-OP19-002	50,756	498,689	36,701	947	716	12,140,976	3,568	346	12,333,185	1,383	38.5	7,000	1.00	--
BUR-OP14-001	0	0	0	0	0	0	0	0	0	0	0	--	1.00	--
BUR-OP15-001	3,337	43,564	5,924	491	451	24,578,816	409	1,180	24,940,565	2,407	120.7	782	1.00	--
BUR-OP15-002	2,109	27,674	3,409	241	222	15,534,364	259	746	15,762,998	1,521	76.3	782	1.00	--
BUR-OP15-003	2,203	47,528	40,322	182	168	8,948,304	149	429	9,080,005	876	43.9	770	1.00	--
BUR-OP15-004	2,203	47,528	40,322	182	168	8,948,304	149	429	9,080,005	876	43.9	770	1.00	--
BUR-OP15-005	631	9,281	1,267	103	95	5,300,842	88	254	5,378,860	519	26.0	158	1.00	--
BUR-OP15-006	3,443	116,599	30,362	347	320	21,840,813	364	1,048	22,162,264	2,139	107.3	1,596	1.00	--
BUR-OP15-007	3,443	116,599	30,362	347	320	21,840,813	364	1,048	22,162,264	2,139	107.3	1,596	1.00	--
BUR-OP15-008	2,658	225,097	6,484	2,401	1,814	30,992,237	9,107	882	31,482,889	3,530	98.3	1,692	1.00	--
BUR-OP15-009	2,658	225,097	6,484	2,401	1,814	30,992,237	9,107	882	31,482,889	3,530	98.3	1,692	1.00	--
BUR-OP15-010	2,658	225,097	6,484	2,401	1,814	30,992,237	9,107	882	31,482,889	3,530	98.3	1,692	1.00	--
BUR-OP15-011	2,658	225,097	6,484	2,401	1,814	30,992,237	9,107	882	31,482,889	3,530	98.3	1,692	1.00	--
BUR-OP15-012	1,762	148,669	4,291	1,821	1,376	23,512,271	6,909	669	23,884,504	2,678	74.6	1,412	1.00	--
BUR-OP15-013	1,762	148,669	4,291	1,821	1,376	23,512,271	6,909	669	23,884,504	2,678	74.6	1,412	1.00	--
BUR-OP15-014	1,762	148,669	4,291	1,821	1,376	23,512,271	6,909	669	23,884,504	2,678	74.6	1,412	1.00	--
BUR-OP15-015	1,306	11,878	691	610	461	4,972,295	1,461	142	5,051,014	566	15.8	7,064	1.00	--
BUR-OP16-001	20,870	96,672	172,797	7,271	6,690	14,922,878	248	716	15,142,512	1,462	73.3	10,008	1.00	--
BUR-OP16-002	13,313	94,424	120,224	5,637	5,186	14,922,878	248	716	15,142,512	1,462	73.3	8,896	1.00	--
BUR-OP16-003	1,851	18,488	15,407	590	543	9,888,314	165	475	10,033,849	968	48.6	2,695	1.00	--
BUR-OP16-004	241,025	3,620,784	676,635	3,389	2,561	43,748,782	12,856	1,246	44,441,388	4,983	138.8	7,000	1.00	--
BUR-OP16-005	182,674	694,513	210,396	4,331	3,272	54,375,008	15,978	1,548	55,235,843	6,193	172.5	7,000	1.00	--
BUR-OP16-006	182,674	694,513	210,396	4,331	3,272	54,375,008	15,978	1,548	55,235,843	6,193	172.5	7,000	1.00	--
BUR-OP16-007	182,674	694,513	210,396	4,331	3,272	54,375,008	15,978	1,548	55,235,843	6,193	172.5	7,000	1.00	--
BUR-OP16-008	6,193	532,481	15,188	1,800	1,360	23,238,873	6,829	662	23,606,777	2,647	73.7	6,354	1.00	--
BUR-OP16-009	6,193	532,481	15,188	1,800	1,360	23,238,873	6,829	662	23,606,777	2,647	73.7	6,354	1.00	--
BUR-OP16-010	6,193	532,481	15,188	1,800	1,360	23,238,873	6,829	662	23,606,777	2,647	73.7	6,354	1.00	--
BUR-OP16-011	16,608	758,626	37,361	6,422	4,852	80,620,348	23,690	2,296	81,896,683	9,182	255.7	3,892	1.00	--
BUR-OP16-012	1,741	146,940	4,242	1,800	1,360	23,238,873	6,829	662	23,606,777	2,647	73.7	1,412	1.00	--
BUR-OP16-013	904	13,087	1,786	207	190	7,463,028	124	358	7,572,868	731	36.7	237	1.00	--
BUR-OP16-014	16,017	137,848	131,011	7,309	6,724	21,840,813	364	1,048	22,162,264	2,139	107.3	8,778	1.00	--

