

Agency/Company	Facility	Flare								Permit Limits				Comments
		Manufacturer	Fuel Type	Diameter (ft)	Height (ft)	Permitted Flow per Flare (scfm)	Year Built	Primary?	Quantity	NOx (lbs/MM Btu)	NOx (lb/hr)	CO (lbs/MM Btu)	CO (lb/hr)	
Waste Management Inc - Bradley LF & Miss	Bradley East Landfill													
Waste Management Inc - Bradley LF & Miss	Bradley Landfill West And West Extension													
Waste Management of California, Inc.	Lancaster Landfill and Recycling Center													
OC Waste and Recycling	Villa Park Landfill	Perennial Energy Inc.	LFG	4	20.5	325	2002	Primary	1	0.06	0.24	0.044	0.18	closed landfill
OC Waste and Recycling	Santiago Canyon Sanitary Landfill	Surilite Flares with Perennial Burners	LFG	9.5	30	1224	1991	Primary	3	0.06	2.5	0.29	12	
OC Waste and Recycling	Prima Deshecha Sanitary Landfill	Surilite Flares with Perennial Burners	LFG	11 x 11	60	3750	1991	Standby	1	0.06		0.29		Square shell flare: 11' x 11'
OC Waste and Recycling	Olinda Alpha Sanitary Landfill	LFG Specialties	LFG	9.5	30	4200	1994	Standby	1	0.06	6.9	0.072	8.33	
OC Waste and Recycling	Olinda Alpha Sanitary Landfill	Perennial Energy Inc.	LFG	12.5	48	4200	2000	Standby	1	0.06	7.2	0.072	8.58	
OC Waste and Recycling	Olinda Alpha Sanitary Landfill	Perennial Energy Inc.	LFG	12.5	48	4200	2004	Standby	1	0.048	5.8	0.15 < 50% 0.2 > 50%	24	
OC Waste and Recycling	Frank R. Bowerman Sanitary LF	Perennial Energy Inc.	LFG	9.5	30	1700	1999	Primary	4	0.06	2.7	0.047	2.1	
OC Waste and Recycling	Frank R. Bowerman Sanitary LF	Perennial Energy Inc.	LFG	30	45	4200	2004	Primary	1	0.06	7.2	0.047	5.6	
County Of Riverside Waste Mgmt Dept	Badlands Sanitary Landfill	Zink	LFG	8.33	24.33	1250	2004*	Both?	1	0.06	2.1	0.2	6.8	34.1 MMBtu/hr; flare originally from Lopez Canyon (1990) flare will be replaced with a 2000 cfm, 54.6 MMBtu/hr Zink flare in Winter 2013
County Of Riverside Waste Mgmt Dept	Coachella Landfill (closed 1997)	Perennial Energy	LFG	6.5	25.67	700	1998	Primary	1	0.06	0.84	0.2	2.8	permitted for 14 MMBtu/hr; operating at 7.6 MMBtu/hr, NOx measured at 0.039lb/MMBtu from 2012 source test; closed LF
County Of Riverside Waste Mgmt Dept	Corona Landfill (Closed 1987)	Perennial Energy	LFG	5	26.75	400	2004	Primary	1	0.06	0.72	0.2	2.4	permitted at 12 MMBtu/hr; operating at 4.4 MMBtu/hr; was Gas to-Energy Facility from 1988-2004; Nox measured at 0.028 lb/MMBtu in 2012 Source test
County Of Riverside Waste Mgmt Dept	Double Butte Landfill (closed 1996)	Perennial Energy	LFG	6	23	300	1997	Primary	1	0.057	0.46	2000 ppm	0.63	permitted for 8.2 MMBtu/hr; operating at 4 MMBtu/hr; NOx measured at 0.028 lb/MMBtu
County Of Riverside Waste Mgmt Dept	Edom Hill Sanitary Landfill (closed 2004)	Perennial Energy	LFG	7.5	28.5	1000	2008	Primary	1	0.06	1.32	2000ppm	2.2	permitted for 22.0 MMBtu/hr; operating at 16.7 MMBtu/hr NOx measured at 0.041 lb/MMBtu from 2012 Source Test
County Of Riverside Waste Mgmt Dept	Elsinore Landfill (closed 1986)	Zink	LFG	5	30	710	1994	Primary	1	0.0523	0.45	2000ppm	3	permitted for 8.6 MMBtu/hr; operating at 0.8 MMBtu/hr NOx measured at 0.03 lb/MMBtu (5.3 ppm) from 2012 Source Test
County Of Riverside Waste Mgmt Dept	Highgrove Landfill (closed 1998)	Perennial Energy	LFG	5	26.75	350	2004	Primary	1	0.06	0.54	0.02	1.8	permitted for 9 MMBtu/hr; operating at 9 MMBtu/hr NOx measured at 0.042 lb/MMBtu from 2012 Source Test
County Of Riverside Waste Mgmt Dept	Lamb Canyon Landfill	Zink	LFG	8.67	40	2000	2002	Primary	1	0.053	2.39		8.4	permitted for 42 MMBtu/hr; operating at 25.1 MMBtu/hr; is expected to reach capacity in 2018 , so planning on replacing with LIF flare
County Of Riverside Waste Mgmt Dept	Mead Valley (closed in 1998)	Perennial Energy	LFG	5	30	400	1995	Primary	1	0.06	0.61	2000 ppm	0.56	permitted for 10.1 MMBtu/hr; operating at 5.4 MMBtu/hr NOx measured at 0.033 lb/MMBtu from 2012 Source Test
County Of Riverside Waste Mgmt Dept	West Riverside (closed 1983)	Zink	LFG	5	31	800	1988	Primary	1	0.06	1.44	2000 ppm	4.8	permitted for 24 MMBtu/hr; operating at 1.6 MMBtu/hr NOx measured at 0.019 lb/MMBtu from 2012 Source Test
USA Waste Services of California, Inc.	El Sobrante Landfill													
City Of Redlands	California Street Landfill	Perennial Energy Inc.	LFG/Digester	5.33	20	700	1993	primary	1	0.06	0.75	0.02	2.5	same flare as Redlands WW treatment plant
County of San Bernardino S.W. Mgt Div	Colton Sanitary Landfill	Zink	LFG	8	40	1500	1997	primary	1	0.049	2.2	0.044	2	45 MMBtu/hr
County of San Bernardino S.W. Mgt Div	Mid-Valley Sanitary Landfill	McGill	LFG	6.5	40	960		standby	1	0.06	1.32	2000 ppm	2	
County of San Bernardino S.W. Mgt Div	Mid-Valley Sanitary Landfill	Surilite	LFG	6.5 x 10	25	1540		standby	1	0.06	1.32	2000 ppm	2.2	
County of San Bernardino S.W. Mgt Div	Miliken	Surilite	LFG	7 x 12	20	2000	1990	Standby	1	0.035	2.07	0.047	2.8	60 MMBtu/hr
County of San Bernardino S.W. Mgt Div	Victorville Sanitary Landfill	LFG & E	LFG	10.5	32.3	2000	2003	Primary	1	0.06		0.2		
County of San Bernardino Solid Waste Mgt	San Timoteo Sanitary Landfill	Zink	LFG	9	40	2100	1995	Primary	1	0.034	2.17	0.031	2	64 MMBtu/hr
Gas Recovery Systems, LLC	GRS Coyote Canyon Facility	Zink	LFG	9.5	20	1992	1988	standby	4	0.06	1.96	2000 ppm	12.5	
City Of Redlands	Redlands Wastewater Treatment Plant	Perennial Energy Inc.	LFG/Digester	5.33	20	700	1993	primary	1	0.06	0.75	0.02	2.5	model FL-72-24-E, manufactured in 1993
City of San Bernardino Water Department	SBMWD Water Reclamation Facility	Zink	Digester/NG	8	18	667	1987	Primary	2	15.97ppm*	1.42*	54.31ppm*	2.93*	*not a Title V facility; source test results given, no permit limits, has NOx limit of 10 ton/12 month rolling period
Las Virgenes MWD	Rancho Las Virgenes Composting Facility	Zink	Digester	3.5	20	75	1991	Primary	1	0.06	0.17	0.28	0.8	
Western Municipal Water District	Western Water Recycling Facility	Flare Industries	Digester	3	30	75	2011	Primary	1	0.06			0.68	