

SoCalGas, June 15th, 2023

Rulemaking (R) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno.
 In Response to Data Request, R15-01-008 2023 June Report
 Appendix 7; Rev. 03/30/2023

Notes:

Use a formula-derived value with the formula used in the Annual Emissions column. Do not use a copy and paste-as-value.

At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange

Use the Population based emission factor if facility is not surveyed. Use Leaker based emission factor if facility is surveyed, and report only the found leaking components.

Underground Storage Facility Leaks and Emissions:

ID	Geographic Location	Source	Number of Sources	12/31/2022		1/1/2022		Number of Days Leaking	Emission Factor (Mscf/day/dev)	Annual Emissions (Mscf)	Explanatory Notes / Comments
				Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)				
7849457	PLAYA DEL REY	W/V	1	11/16/2021	2/23/2022			54	0.108	5.83	
7849458	PLAYA DEL REY	W/V	1	11/16/2021	2/23/2022			54	0.108	5.83	
7858512	ALISO CANYON	W/C	1	1/28/2022	1/28/2022			1	0.029	0.03	
7858532	ALISO CANYON	W/O	1	1/29/2022	2/3/2022			5	0.098	0.52	
7901897	ALISO CANYON	W/V	1	3/7/2022	5/25/2022			80	0.108	8.60	
7906669	ALISO CANYON	W/V	1	3/21/2022	3/21/2022			1	0.108	0.11	
8155942	HONOR RANCHO	W/V	1	12/25/2022				6	0.108	0.68	
8157526	HONOR RANCHO	W/PRV	1	12/29/2022	12/30/2022			1	0.098	0.14	
7847905	GOLETA STATION	W/C	1	1/6/2022	1/6/2022			1	0.029	0.03	
7849773	GOLETA STATION	W/V	1	1/10/2022	1/10/2022			1	0.108	0.11	
7849777	GOLETA STATION	W/V	1	1/13/2022	1/13/2022			1	0.108	0.11	
7849778	GOLETA STATION	W/C	1	1/13/2022	1/13/2022			1	0.029	0.03	
7849801	GOLETA STATION	W/C	1	1/13/2022	1/14/2022			2	0.029	0.06	
7852307	GOLETA STATION	W/C	1	1/18/2022	1/18/2022			1	0.029	0.03	
7852366	ALISO CANYON	W/C	1	1/19/2022	1/19/2022			1	0.029	0.03	
7852369	ALISO CANYON	W/V	1	1/19/2022	1/19/2022			1	0.108	0.11	
7855868	ALISO CANYON	W/C	1	1/25/2022	1/25/2022			1	0.029	0.03	
7856540	ALISO CANYON	W/V	1	1/26/2022	1/26/2022			1	0.108	0.11	
7858879	MONTEBELLO	W/V	1	2/3/2022	2/3/2022			1	0.108	0.11	
7875857	ALISO CANYON	W/V	1	2/8/2022	2/8/2022			1	0.108	0.11	
7875858	ALISO CANYON	W/V	1	2/8/2022	2/8/2022			1	0.108	0.11	
7875861	ALISO CANYON	W/V	1	2/8/2022	2/8/2022			1	0.108	0.11	
7875862	ALISO CANYON	W/V	1	2/8/2022	2/8/2022			1	0.108	0.11	
7876976	ALISO CANYON	W/C	1	2/9/2022	2/9/2022			1	0.029	0.03	
7877932	PLAYA DEL REY	W/C	1	2/14/2022	2/14/2022			1	0.029	0.03	
7878132	PLAYA DEL REY	W/C	1	2/14/2022	2/14/2022			1	0.029	0.03	
7878151	PLAYA DEL REY	W/C	1	2/15/2022	2/15/2022			1	0.029	0.03	
7878452	GOLETA STATION	W/V	1	2/17/2022	2/17/2022			1	0.108	0.11	
7903368	HONOR RANCHO	W/C	1	3/7/2022	3/10/2022			4	0.029	0.12	
7903483	HONOR RANCHO	W/C	1	3/7/2022	3/10/2022			4	0.029	0.12	
7912936	ALISO CANYON	W/C	1	3/29/2022	3/29/2022			1	0.029	0.03	
7928949	ALISO CANYON	W/V	1	4/11/2022	4/11/2022			1	0.108	0.11	
7928952	ALISO CANYON	W/V	1	4/11/2022	4/11/2022			1	0.108	0.11	
7928960	ALISO CANYON	W/C	1	4/11/2022	4/11/2022			1	0.029	0.03	
7929003	ALISO CANYON	W/V	1	4/12/2022	4/14/2022			3	0.108	0.32	
7929010	ALISO CANYON	W/C	1	4/12/2022	4/13/2022			2	0.029	0.06	
7931038	ALISO CANYON	W/C	1	4/14/2022	4/14/2022			1	0.029	0.03	
7931039	ALISO CANYON	W/V	1	4/14/2022	4/14/2022			1	0.108	0.11	
7937672	HONOR RANCHO	W/C	1	4/27/2022	4/27/2022			1	0.029	0.03	
7937716	HONOR RANCHO	W/C	1	4/27/2022	4/29/2022			3	0.029	0.09	
7937720	HONOR RANCHO	W/V	1	4/27/2022	4/29/2022			3	0.108	0.32	
7937724	HONOR RANCHO	W/C	1	4/26/2022	4/29/2022			4	0.029	0.12	
7939512	HONOR RANCHO	W/C	1	5/2/2022	5/2/2022			1	0.029	0.03	
7939513	HONOR RANCHO	W/V	1	5/2/2022	5/3/2022			2	0.108	0.22	
7939514	HONOR RANCHO	W/V	1	5/2/2022	5/3/2022			2	0.108	0.22	
7939549	HONOR RANCHO	W/C	1	5/2/2022	5/2/2022			1	0.029	0.03	
7939653	HONOR RANCHO	W/V	1	5/3/2022	5/5/2022			3	0.108	0.32	
7939661	HONOR RANCHO	W/V	1	5/3/2022	5/5/2022			3	0.108	0.32	
7939763	HONOR RANCHO	W/V	1	5/2/2022	5/5/2022			4	0.108	0.43	
7956162	PLAYA DEL REY	W/V	1	5/5/2022	5/9/2022			5	0.108	0.54	
7956186	HONOR RANCHO	W/V	1	5/2/2022	5/3/2022			2	0.108	0.22	
7956368	PLAYA DEL REY	W/V	1	5/10/2022	5/11/2022			2	0.108	0.22	
7956660	ALISO CANYON	W/C	1	5/12/2022	5/12/2022			1	0.029	0.03	
7956663	ALISO CANYON	W/C	1	5/12/2022	5/12/2022			1	0.029	0.03	
7956664	ALISO CANYON	W/V	1	5/12/2022	5/12/2022			1	0.108	0.11	
7956665	ALISO CANYON	W/V	1	5/11/2022	5/11/2022			1	0.108	0.11	
7956667	ALISO CANYON	W/C	1	5/11/2022	5/11/2022			1	0.029	0.03	
7956668	ALISO CANYON	W/V	1	5/11/2022	5/11/2022			1	0.108	0.11	
7956670	ALISO CANYON	W/V	1	5/11/2022	5/11/2022			1	0.108	0.11	
7956671	ALISO CANYON	W/V	1	5/11/2022	5/11/2022			1	0.108	0.11	
7956672	ALISO CANYON	W/C	1	5/11/2022	5/11/2022			1	0.029	0.03	
7956673	ALISO CANYON	W/C	1	5/11/2022	5/11/2022			1	0.029	0.03	
7957596	ALISO CANYON	W/C	1	5/16/2022	5/16/2022			1	0.029	0.03	
7957597	ALISO CANYON	W/C	1	5/16/2022	5/16/2022			1	0.029	0.03	
7957598	ALISO CANYON	W/V	1	5/16/2022	5/17/2022			2	0.108	0.22	
7957600	ALISO CANYON	W/V	1	5/16/2022	5/17/2022			2	0.108	0.22	
7958772	ALISO CANYON	W/V	1	5/19/2022	5/19/2022			1	0.108	0.11	
7963888	GOLETA STATION	W/V	1	5/17/2022	5/17/2022			1	0.108	0.11	
7965415	HONOR RANCHO	W/C	1	5/31/2022	6/3/2022			4	0.029	0.12	
8013404	GOLETA STATION	W/C	1	7/11/2022	7/11/2022			1	0.029	0.03	
8013462	GOLETA STATION	W/V	1	7/11/2022	7/12/2022			2	0.108	0.22	
8020000	HONOR RANCHO	W/V	1	7/26/2022	7/28/2022			3	0.108	0.32	
8020045	ALISO CANYON	W/V	1	7/27/2022	7/27/2022			1	0.108	0.11	
8020047	ALISO CANYON	W/C	1	7/27/2022	7/27/2022			1	0.029	0.03	
8020215	PLAYA DEL REY	W/C	1	7/26/2022	7/29/2022			4	0.029	0.12	
8020285	ALISO CANYON	W/C	1	7/28/2022	7/28/2022			1	0.029	0.03	
8021299	ALISO CANYON	W/V	1	8/3/2022	8/3/2022			1	0.108	0.11	
8021300	ALISO CANYON	W/C	1	8/3/2022	8/3/2022			1	0.029	0.03	
8021337	HONOR RANCHO	W/V	1	8/2/2022	8/4/2022			3	0.108	0.32	
8040197	HONOR RANCHO	W/C	1	8/9/2022	8/9/2022			1	0.029	0.03	
8042908	HONOR RANCHO	W/C	1	8/21/2022	8/22/2022			2	0.029	0.06	
8047638	HONOR RANCHO	W/V	1	5/2/2022	5/5/2022			4	0.108	0.43	
8047643	HONOR RANCHO	W/C	1	5/3/2022	5/3/2022			1	0.029	0.03	
8047647	HONOR RANCHO	W/V	1	5/3/2022	5/3/2022			1	0.108	0.11	
8051084	HONOR RANCHO	W/C	1	8/31/2022	8/31/2022			1	0.029	0.03	
8065555	HONOR RANCHO	W/V	1	8/31/2022	8/31/2022			1	0.108	0.11	
8069719	ALISO CANYON	W/V	1	9/13/2022	9/13/2022			1	0.108	0.11	
8069720	ALISO CANYON	W/C	1	9/13/2022	9/13/2022			1	0.029	0.03	
8069723	ALISO CANYON	W/V	1	9/13/2022	9/13/2022			1	0.108	0.11	
8076739	PLAYA DEL REY	W/V	1	9/26/2022	9/27/2022			2	0.108	0.22	
8076755	PLAYA DEL REY	W/V	1	9/26/2022	9/27/2022			2	0.108	0.22	
8078012	HONOR RANCHO	W/V	1	10/2/2022	10/3/2022			2	0.108	0.22	
8078294	HONOR RANCHO	W/C	1	10/6/2022	10/7/2022			2	0.029	0.06	
8078372	GOLETA STATION	W/C	1	10/4/2022	10/6/2022			3	0.029	0.09	
8078374	GOLETA STATION	W/V	1	10/3/2022	10/4/2022			2	0.108	0.22	
8078380	GOLETA STATION	W/C	1	10/3/2022	10/3/2022			1	0.029	0.03	
8092872	HONOR RANCHO	W/C	1	10/12/2022	10/12/2022			1	0.029	0.03	
8092932	HONOR RANCHO	W/V	1	10/12/2022	10/14/2022			3	0.108	0.32	
8094125	GOLETA STATION	W/V	1	10/11/2022	10/12/2022			2	0.108	0.22	
8096075	ALISO CANYON	W/V	1	10/24/2022	10/24/2022			1	0.108	0.11	
8096076	ALISO CANYON	W/V	1	10/24/2022	10/24/2022			1	0.108	0.11	
8098694	ALISO CANYON	W/V	1	10/26/2022	10/26/2022			1	0.108	0.11	
8114909	ALISO CANYON	W/V	1	11/7/2022	11/7/2022			1	0.108	0.11	

8116377	ALISO CANYON	W/V	1	11/14/2022	11/14/2022	1	0.108	0.11
8118754	ALISO CANYON	W/V	1	11/16/2022	11/16/2022	1	0.108	0.11
8120755	HONOR RANCHO	W/V	1	11/21/2022	11/22/2022	2	0.108	0.22
8151712	GOLETA STATION	W/C	1	12/13/2022	12/15/2022	3	0.029	0.09
196818	HONOR RANCHO	W/C	1	9/12/2022	9/12/2022	1	0.029	0.03
290409	HONOR RANCHO	W/C	1	9/12/2022	9/12/2022	1	0.029	0.03
296207	HONOR RANCHO	W/C	1	3/9/2022	3/9/2022	1	0.029	0.03
7847907	GOLETA STATION	W/C	1	1/6/2022	1/6/2022	1	0.029	0.03
7847908	GOLETA STATION	W/C	1	1/6/2022	1/14/2022	9	0.029	0.26
7849604	PLAYA DEL REY	W/F	1	1/12/2022	1/21/2022	10	0.091	0.91
7849605	PLAYA DEL REY	W/C	1	1/12/2022	1/25/2022	14	0.029	0.40
7849606	PLAYA DEL REY	W/V	1	1/12/2022	1/25/2022	14	0.108	1.51
7849775	GOLETA STATION	W/V	1	1/13/2022	1/13/2022	1	0.108	0.11
7849776	GOLETA STATION	W/V	1	1/13/2022	1/13/2022	1	0.108	0.11
7849784	GOLETA STATION	W/V	1	1/13/2022	1/13/2022	1	0.108	0.11
7849788	GOLETA STATION	W/V	1	1/13/2022	1/13/2022	1	0.108	0.11
7849799	GOLETA STATION	W/C	1	1/13/2022	1/14/2022	2	0.029	0.06
7849800	GOLETA STATION	W/V	1	1/13/2022	1/13/2022	1	0.108	0.11
7852347	PLAYA DEL REY	W/C	1	1/19/2022	1/28/2022	10	0.029	0.29
7852367	ALISO CANYON	W/V	1	1/19/2022	1/19/2022	1	0.108	0.11
7852371	ALISO CANYON	W/V	1	1/19/2022	1/19/2022	1	0.108	0.11
7852497	ALISO CANYON	W/V	1	1/20/2022	1/25/2022	6	0.108	0.65
7852538	PLAYA DEL REY	W/C	1	1/20/2022	1/21/2022	2	0.029	0.06
7852539	PLAYA DEL REY	W/V	1	1/19/2022	1/21/2022	3	0.108	0.32
7855869	ALISO CANYON	W/C	1	1/25/2022	2/2/2022	9	0.029	0.26
7855870	ALISO CANYON	W/V	1	1/25/2022	1/26/2022	2	0.108	0.22
7855871	ALISO CANYON	W/V	1	1/25/2022	1/26/2022	2	0.108	0.22
7856541	ALISO CANYON	W/PRV	1	1/26/2022	2/17/2022	23	0.098	2.26
7856545	ALISO CANYON	W/C	1	1/26/2022	1/27/2022	2	0.029	0.06
7856546	ALISO CANYON	W/F	1	1/26/2022	1/26/2022	1	0.091	0.09
7856547	ALISO CANYON	W/V	1	1/26/2022	1/27/2022	2	0.108	0.22
7856550	ALISO CANYON	W/C	1	1/26/2022	1/27/2022	2	0.029	0.06
7856552	ALISO CANYON	W/C	1	1/26/2022	1/27/2022	2	0.029	0.06
7858742	HONOR RANCHO	W/C	1	1/31/2022	2/1/2022	2	0.029	0.06
7858803	HONOR RANCHO	W/C	1	1/31/2022	2/7/2022	8	0.029	0.23
7858804	HONOR RANCHO	W/C	1	1/31/2022	2/7/2022	8	0.029	0.23
7858875	ALISO CANYON	W/V	1	1/27/2022	2/2/2022	7	0.108	0.76
7858936	HONOR RANCHO	W/V	1	1/31/2022	2/8/2022	9	0.108	0.97
7875738	PLAYA DEL REY	W/V	1	2/7/2022	2/9/2022	3	0.108	0.32
7875846	HONOR RANCHO	W/V	1	1/31/2022	2/8/2022	9	0.108	0.97
7875849	ALISO CANYON	W/V	1	2/8/2022	2/9/2022	2	0.108	0.22
7875850	ALISO CANYON	W/C	1	2/8/2022	2/10/2022	3	0.029	0.09
7875853	ALISO CANYON	W/C	1	2/8/2022	2/9/2022	2	0.029	0.06
7875855	ALISO CANYON	W/C	1	2/8/2022	2/10/2022	3	0.029	0.09
7875863	ALISO CANYON	W/V	1	2/8/2022	2/8/2022	1	0.108	0.11
7876936	ALISO CANYON	W/V	1	2/3/2022	2/8/2022	6	0.108	0.65
7876941	HONOR RANCHO	W/V	1	2/8/2022	4/15/2022	67	0.108	7.24
7876975	PLAYA DEL REY	W/V	1	2/9/2022	2/14/2022	6	0.108	0.65
7876977	ALISO CANYON	W/V	1	2/9/2022	2/9/2022	1	0.108	0.11
7876978	ALISO CANYON	W/C	1	2/9/2022	2/9/2022	1	0.029	0.03
7876990	PLAYA DEL REY	W/V	1	2/9/2022	2/14/2022	6	0.108	0.65
7877000	PLAYA DEL REY	W/V	1	2/9/2022	2/14/2022	6	0.108	0.65
7877929	PLAYA DEL REY	W/C	1	2/14/2022	2/23/2022	10	0.029	0.29
7878133	PLAYA DEL REY	W/C	1	2/14/2022	2/23/2022	10	0.029	0.29
7878146	ALISO CANYON	W/V	1	2/10/2022	2/15/2022	6	0.108	0.65
7878148	ALISO CANYON	W/C	1	2/15/2022	2/15/2022	1	0.029	0.03
7878302	ALISO CANYON	W/V	1	2/16/2022	2/17/2022	2	0.108	0.22
7878304	ALISO CANYON	W/C	1	2/16/2022	2/17/2022	2	0.029	0.06
7884849	PLAYA DEL REY	W/C	1	2/23/2022	3/4/2022	10	0.029	0.29
7886510	HONOR RANCHO	W/V	1	3/1/2022	3/4/2022	4	0.108	0.43
7886511	HONOR RANCHO	W/V	1	3/1/2022	3/4/2022	4	0.108	0.43
7886512	HONOR RANCHO	W/V	1	3/1/2022	3/4/2022	4	0.108	0.43
7886513	HONOR RANCHO	W/V	1	3/1/2022	3/4/2022	4	0.108	0.43
7886539	ALISO CANYON	W/V	1	2/22/2022	2/24/2022	3	0.108	0.32
7886555	HONOR RANCHO	W/C	1	3/1/2022	3/4/2022	4	0.029	0.12
7903369	HONOR RANCHO	W/V	1	3/7/2022	3/10/2022	4	0.108	0.43
7903370	GOLETA STATION	W/C	1	2/28/2022	3/1/2022	2	0.029	0.06
7903374	GOLETA STATION	W/V	1	3/1/2022	3/1/2022	1	0.108	0.11
7903396	GOLETA STATION	W/V	1	2/28/2022	3/1/2022	2	0.108	0.22
7903484	HONOR RANCHO	W/C	1	3/7/2022	3/10/2022	4	0.029	0.12
7903490	HONOR RANCHO	W/V	1	3/7/2022	3/9/2022	3	0.108	0.32
7903500	HONOR RANCHO	W/C	1	3/7/2022	3/10/2022	4	0.029	0.12
7903512	HONOR RANCHO	W/V	1	3/7/2022	3/9/2022	3	0.108	0.32
7903513	HONOR RANCHO	W/V	1	3/7/2022	3/9/2022	3	0.108	0.32
7904771	HONOR RANCHO	W/C	1	3/7/2022	3/14/2022	8	0.029	0.23
7914694	PLAYA DEL REY	W/V	1	4/6/2022	4/21/2022	16	0.108	1.73
7914820	ALISO CANYON	W/C	1	4/7/2022	4/11/2022	5	0.029	0.14
7914821	ALISO CANYON	W/V	1	4/7/2022	4/11/2022	5	0.108	0.54
7914822	ALISO CANYON	W/C	1	4/7/2022	4/12/2022	6	0.029	0.17
7914823	ALISO CANYON	W/V	1	4/7/2022	4/11/2022	5	0.108	0.54
7914824	ALISO CANYON	W/C	1	4/7/2022	4/11/2022	5	0.029	0.14
7914825	ALISO CANYON	W/V	1	4/7/2022	4/11/2022	5	0.108	0.54
7914826	ALISO CANYON	W/F	1	4/7/2022	4/11/2022	5	0.091	0.46
7928932	ALISO CANYON	W/V	1	4/11/2022	4/12/2022	2	0.108	0.22
7928934	ALISO CANYON	W/V	1	4/11/2022	4/13/2022	3	0.108	0.32
7928944	ALISO CANYON	W/V	1	4/11/2022	4/13/2022	3	0.108	0.32
7928945	ALISO CANYON	W/C	1	4/11/2022	4/13/2022	3	0.029	0.09
7928946	ALISO CANYON	W/F	1	4/11/2022	4/21/2022	11	0.091	1.00
7928947	ALISO CANYON	W/C	1	4/11/2022	4/13/2022	3	0.029	0.09
7928948	ALISO CANYON	W/V	1	4/11/2022	4/12/2022	2	0.108	0.22
7928950	ALISO CANYON	W/V	1	4/11/2022	4/11/2022	1	0.108	0.11
7928951	ALISO CANYON	W/C	1	4/11/2022	4/12/2022	2	0.029	0.06
7928953	ALISO CANYON	W/V	1	4/11/2022	4/11/2022	1	0.108	0.11
7928954	ALISO CANYON	W/C	1	4/11/2022	4/12/2022	2	0.029	0.06
7928955	ALISO CANYON	W/V	1	4/11/2022	4/12/2022	2	0.108	0.22
7928956	ALISO CANYON	W/C	1	4/11/2022	4/12/2022	2	0.029	0.06
7928957	ALISO CANYON	W/V	1	4/11/2022	4/12/2022	2	0.108	0.22
7928958	ALISO CANYON	W/V	1	4/11/2022	4/13/2022	3	0.108	0.32
7928959	ALISO CANYON	W/C	1	4/11/2022	4/13/2022	3	0.029	0.09
7928961	ALISO CANYON	W/V	1	4/11/2022	4/12/2022	2	0.108	0.22
7928972	ALISO CANYON	W/C	1	4/11/2022	4/12/2022	2	0.029	0.06
7929001	ALISO CANYON	W/F	1	4/12/2022	4/13/2022	2	0.091	0.18
7929006	ALISO CANYON	W/V	1	4/12/2022	4/13/2022	2	0.108	0.22
7929008	ALISO CANYON	W/V	1	4/12/2022	4/13/2022	2	0.108	0.22
7929009	ALISO CANYON	W/C	1	4/12/2022	4/13/2022	2	0.029	0.06
7929011	ALISO CANYON	W/V	1	4/12/2022	4/13/2022	2	0.108	0.22
7929012	ALISO CANYON	W/V	1	4/12/2022	4/13/2022	2	0.108	0.22
7929150	PLAYA DEL REY	W/C	1	4/7/2022	4/21/2022	15	0.029	0.43
7929151	PLAYA DEL REY	W/C	1	4/7/2022	4/21/2022	15	0.029	0.43
7930880	ALISO CANYON	W/V	1	4/12/2022	4/13/2022	2	0.108	0.22
7931037	ALISO CANYON	W/V	1	4/14/2022	4/15/2022	2	0.108	0.22
7931040	ALISO CANYON	W/V	1	4/14/2022	4/15/2022	2	0.108	0.22
7931041	ALISO CANYON	W/C	1	4/14/2022	4/15/2022	2	0.029	0.06
7931042	ALISO CANYON	W/C	1	4/14/2022	4/15/2022	2	0.029	0.06
7931043	ALISO CANYON	W/C	1	4/14/2022	4/15/2022	2	0.029	0.06
7931055	ALISO CANYON	W/C	1	4/14/2022	4/15/2022	2	0.029	0.06
7931056	ALISO CANYON	W/V	1	4/14/2022	4/15/2022	2	0.108	0.22
7931057	ALISO CANYON	W/C	1	4/14/2022	4/15/2022	2	0.029	0.06

7931058	ALISO CANYON	W/C	1	4/14/2022	4/15/2022	2	0.029	0.06
7931059	ALISO CANYON	W/V	1	4/14/2022	4/15/2022	2	0.108	0.22
7931060	ALISO CANYON	W/C	1	4/14/2022	4/15/2022	2	0.029	0.06
7932591	GOLETA STATION	W/V	1	4/4/2022	4/13/2022	10	0.108	1.08
7932592	GOLETA STATION	W/C	1	4/5/2022	4/13/2022	9	0.029	0.26
7937721	HONOR RANCHO	W/C	1	4/26/2022	4/29/2022	4	0.029	0.12
7939482	GOLETA STATION	W/C	1	4/21/2022	4/27/2022	7	0.029	0.20
7939515	HONOR RANCHO	W/C	1	5/2/2022	5/3/2022	2	0.029	0.06
7939604	HONOR RANCHO	W/C	1	5/2/2022	5/2/2022	1	0.029	0.03
7939607	HONOR RANCHO	W/C	1	5/2/2022	5/4/2022	3	0.029	0.09
7939609	HONOR RANCHO	W/C	1	5/2/2022	5/4/2022	3	0.029	0.09
7939610	HONOR RANCHO	W/C	1	5/2/2022	5/4/2022	3	0.029	0.09
7939630	HONOR RANCHO	W/C	1	5/2/2022	5/4/2022	3	0.029	0.09
7939632	HONOR RANCHO	W/PRV	1	5/2/2022	5/4/2022	3	0.098	0.30
7939633	HONOR RANCHO	W/C	1	5/2/2022	5/4/2022	3	0.029	0.09
7939654	HONOR RANCHO	W/V	1	5/3/2022	5/5/2022	3	0.108	0.32
7939655	HONOR RANCHO	W/V	1	5/3/2022	5/5/2022	3	0.108	0.32
7939659	HONOR RANCHO	W/V	1	5/3/2022	5/5/2022	3	0.108	0.32
7939660	HONOR RANCHO	W/V	1	5/3/2022	5/5/2022	3	0.108	0.32
7939663	HONOR RANCHO	W/V	1	5/3/2022	5/5/2022	3	0.108	0.32
7939666	HONOR RANCHO	W/V	1	5/2/2022	5/5/2022	4	0.108	0.43
7939668	HONOR RANCHO	W/V	1	5/2/2022	5/5/2022	4	0.108	0.43
7939669	HONOR RANCHO	W/V	1	5/2/2022	5/5/2022	4	0.108	0.43
7939699	HONOR RANCHO	W/C	1	5/3/2022	5/5/2022	3	0.029	0.09
7939711	HONOR RANCHO	W/V	1	5/3/2022	5/9/2022	7	0.108	0.76
7939766	HONOR RANCHO	W/C	1	5/3/2022	5/5/2022	3	0.029	0.09
7939797	PLAYA DEL REY	W/C	1	4/25/2022	5/9/2022	15	0.029	0.43
7939803	PLAYA DEL REY	W/V	1	4/26/2022	5/6/2022	11	0.108	1.19
7939816	PLAYA DEL REY	W/C	1	4/25/2022	5/6/2022	12	0.029	0.35
7956094	HONOR RANCHO	W/C	1	5/3/2022	5/5/2022	3	0.029	0.09
7956096	HONOR RANCHO	W/C	1	5/3/2022	5/5/2022	3	0.029	0.09
7956103	HONOR RANCHO	W/C	1	5/3/2022	5/5/2022	3	0.029	0.09
7956125	HONOR RANCHO	W/V	1	5/2/2022	5/9/2022	8	0.108	0.86
7956127	HONOR RANCHO	W/V	1	5/2/2022	5/9/2022	8	0.108	0.86
7956159	HONOR RANCHO	W/V	1	4/27/2022	5/23/2022	27	0.108	2.92
7956160	PLAYA DEL REY	W/C	1	4/25/2022	5/9/2022	15	0.029	0.43
7956161	HONOR RANCHO	W/V	1	4/27/2022	5/23/2022	27	0.108	2.92
7956310	HONOR RANCHO	W/C	1	5/9/2022	5/12/2022	4	0.029	0.12
7956318	HONOR RANCHO	W/PRV	1	5/9/2022	5/12/2022	4	0.098	0.39
7956321	PLAYA DEL REY	W/C	1	5/5/2022	5/13/2022	9	0.029	0.26
7956322	PLAYA DEL REY	W/C	1	5/5/2022	5/13/2022	9	0.029	0.26
7956323	PLAYA DEL REY	W/C	1	5/5/2022	5/13/2022	9	0.029	0.26
7956349	PLAYA DEL REY	W/V	1	5/9/2022	5/13/2022	5	0.108	0.54
7956356	PLAYA DEL REY	W/V	1	5/10/2022	5/13/2022	4	0.108	0.43
7956406	HONOR RANCHO	W/V	1	4/27/2022	5/2/2022	6	0.108	0.65
7956410	HONOR RANCHO	W/V	1	4/27/2022	5/2/2022	6	0.108	0.65
7956451	HONOR RANCHO	W/V	1	4/27/2022	5/2/2022	6	0.108	0.65
7956452	HONOR RANCHO	W/V	1	4/27/2022	5/2/2022	6	0.108	0.65
7956658	ALISO CANYON	W/V	1	5/11/2022	5/12/2022	2	0.108	0.22
7956659	ALISO CANYON	W/V	1	5/11/2022	5/12/2022	2	0.108	0.22
7956661	ALISO CANYON	W/C	1	5/12/2022	5/12/2022	1	0.029	0.03
7956662	ALISO CANYON	W/C	1	5/12/2022	5/12/2022	1	0.029	0.03
7956666	ALISO CANYON	W/C	1	5/11/2022	5/11/2022	1	0.029	0.03
7956669	ALISO CANYON	W/C	1	5/11/2022	5/11/2022	1	0.029	0.03
7956674	ALISO CANYON	W/C	1	5/11/2022	5/11/2022	1	0.029	0.03
7956675	ALISO CANYON	W/C	1	5/11/2022	5/12/2022	2	0.029	0.06
7956676	ALISO CANYON	W/C	1	5/11/2022	5/12/2022	2	0.029	0.06
7956683	ALISO CANYON	W/V	1	5/12/2022	5/17/2022	6	0.108	0.65
7956686	ALISO CANYON	W/C	1	5/12/2022	5/17/2022	6	0.029	0.17
7956687	ALISO CANYON	W/V	1	5/12/2022	5/16/2022	5	0.108	0.54
7957482	HONOR RANCHO	W/C	1	5/9/2022	5/12/2022	4	0.029	0.12
7957599	ALISO CANYON	W/C	1	5/16/2022	5/16/2022	1	0.029	0.03
7957644	ALISO CANYON	W/V	1	5/17/2022	5/19/2022	3	0.108	0.32
7958781	PLAYA DEL REY	W/V	1	5/18/2022	5/20/2022	3	0.108	0.32
7958782	PLAYA DEL REY	W/C	1	5/18/2022	5/20/2022	3	0.029	0.09
7958786	PLAYA DEL REY	W/C	1	5/18/2022	5/20/2022	3	0.029	0.09
7958787	PLAYA DEL REY	W/V	1	5/18/2022	5/20/2022	3	0.108	0.32
7958788	PLAYA DEL REY	W/V	1	5/18/2022	5/20/2022	3	0.108	0.32
7958789	PLAYA DEL REY	W/V	1	5/18/2022	5/20/2022	3	0.108	0.32
7958792	ALISO CANYON	W/C	1	5/12/2022	5/19/2022	8	0.029	0.23
7958793	ALISO CANYON	W/O	1	5/11/2022	5/19/2022	9	0.098	0.89
7958794	ALISO CANYON	W/O	1	5/12/2022	5/19/2022	8	0.098	0.79
7963748	HONOR RANCHO	W/V	1	4/27/2022	5/23/2022	27	0.108	2.92
7963887	GOLETA STATION	W/V	1	5/18/2022	5/18/2022	1	0.108	0.11
7964573	ALISO CANYON	W/C	1	5/25/2022	6/6/2022	13	0.029	0.37
7965434	HONOR RANCHO	W/C	1	5/26/2022	6/3/2022	9	0.029	0.26
7982730	GOLETA STATION	W/V	1	5/26/2022	5/27/2022	2	0.108	0.22
7982734	GOLETA STATION	W/F	1	5/17/2022	5/26/2022	10	0.091	0.91
7982815	ALISO CANYON	W/V	1	6/8/2022	6/13/2022	6	0.108	0.65
7996522	PLAYA DEL REY	W/V	1	7/6/2022	7/8/2022	3	0.108	0.32
7996526	PLAYA DEL REY	W/C	1	7/6/2022	7/8/2022	3	0.029	0.09
7996543	PLAYA DEL REY	W/V	1	7/6/2022	7/8/2022	3	0.108	0.32
7996544	PLAYA DEL REY	W/C	1	7/6/2022	7/8/2022	3	0.029	0.09
7996545	PLAYA DEL REY	W/V	1	7/6/2022	7/8/2022	3	0.108	0.32
7996546	PLAYA DEL REY	W/C	1	7/6/2022	7/8/2022	3	0.029	0.09
7996547	PLAYA DEL REY	W/C	1	7/6/2022	7/8/2022	3	0.029	0.09
7996548	PLAYA DEL REY	W/V	1	7/6/2022	7/8/2022	3	0.108	0.32
8013303	GOLETA STATION	W/V	1	7/7/2022	7/12/2022	6	0.108	0.65
8013304	GOLETA STATION	W/C	1	7/7/2022	7/12/2022	6	0.029	0.17
8013305	GOLETA STATION	W/C	1	7/7/2022	7/12/2022	6	0.029	0.17
8013306	GOLETA STATION	W/C	1	7/7/2022	7/12/2022	6	0.029	0.17
8013307	GOLETA STATION	W/C	1	7/7/2022	7/12/2022	6	0.029	0.17
8013308	GOLETA STATION	W/V	1	7/7/2022	7/7/2022	1	0.108	0.11
8013392	GOLETA STATION	W/V	1	7/7/2022	7/12/2022	6	0.108	0.65
8013411	GOLETA STATION	W/V	1	7/11/2022	7/12/2022	2	0.108	0.22
8013412	GOLETA STATION	W/V	1	7/11/2022	7/12/2022	2	0.108	0.22
8013413	GOLETA STATION	W/O	1	7/11/2022	7/25/2022	15	0.098	1.48
8013455	GOLETA STATION	W/V	1	7/11/2022	7/12/2022	2	0.108	0.22
8013457	GOLETA STATION	W/V	1	7/11/2022	7/12/2022	2	0.108	0.22
8013458	GOLETA STATION	W/C	1	7/11/2022	7/12/2022	2	0.029	0.06
8013459	GOLETA STATION	W/V	1	7/11/2022	7/12/2022	2	0.108	0.22
8014671	ALISO CANYON	W/V	1	7/18/2022	7/20/2022	3	0.108	0.32
8014672	ALISO CANYON	W/V	1	7/18/2022	7/20/2022	3	0.108	0.32
8014673	ALISO CANYON	W/V	1	7/18/2022	7/20/2022	3	0.108	0.32
8014833	HONOR RANCHO	W/C	1	7/13/2022	7/19/2022	7	0.029	0.20
8014925	MONTEBELLO	W/V	1	7/13/2022	7/13/2022	1	0.108	0.11
8014930	PLAYA DEL REY	W/C	1	7/19/2022	7/29/2022	11	0.029	0.32
8014932	PLAYA DEL REY	W/V	1	7/19/2022	7/29/2022	11	0.108	1.19
8014934	ALISO CANYON	W/F	1	7/20/2022	7/21/2022	2	0.091	0.18
8014935	ALISO CANYON	W/V	1	7/20/2022	7/21/2022	2	0.108	0.22
8014937	ALISO CANYON	W/C	1	7/20/2022	7/21/2022	2	0.029	0.06
8014945	ALISO CANYON	W/V	1	7/20/2022	7/21/2022	2	0.108	0.22
8014946	ALISO CANYON	W/V	1	7/20/2022	7/21/2022	2	0.108	0.22
8014947	ALISO CANYON	W/C	1	7/20/2022	7/27/2022	8	0.029	0.23
8014948	ALISO CANYON	W/V	1	7/20/2022	7/21/2022	2	0.108	0.22
8014949	ALISO CANYON	W/V	1	7/20/2022	7/21/2022	2	0.108	0.22
8014950	ALISO CANYON	W/F	1	7/20/2022	7/27/2022	8	0.091	0.73
8014951	ALISO CANYON	W/V	1	7/20/2022	7/25/2022	6	0.108	0.65

8014952	ALISO CANYON	W/V	1	7/20/2022	7/21/2022	2	0.108	0.22
8014953	ALISO CANYON	W/F	1	7/20/2022	7/27/2022	8	0.091	0.73
8014954	ALISO CANYON	W/V	1	7/20/2022	7/21/2022	2	0.108	0.22
8014955	ALISO CANYON	W/F	1	7/20/2022	7/27/2022	8	0.091	0.73
8014956	ALISO CANYON	W/V	1	7/20/2022	7/21/2022	2	0.108	0.22
8014957	ALISO CANYON	W/C	1	7/20/2022	7/27/2022	8	0.029	0.23
8014958	ALISO CANYON	W/V	1	7/20/2022	7/25/2022	6	0.108	0.65
8014959	ALISO CANYON	W/V	1	7/20/2022	7/27/2022	8	0.108	0.86
8014960	ALISO CANYON	W/V	1	7/20/2022	7/21/2022	2	0.108	0.22
8014961	ALISO CANYON	W/V	1	7/20/2022	7/21/2022	2	0.108	0.22
8014962	ALISO CANYON	W/V	1	7/20/2022	7/25/2022	6	0.108	0.65
8014963	ALISO CANYON	W/V	1	7/20/2022	7/25/2022	6	0.108	0.65
8018032	ALISO CANYON	W/V	1	7/21/2022	7/25/2022	5	0.108	0.54
8018033	ALISO CANYON	W/C	1	7/21/2022	7/25/2022	5	0.029	0.14
8018034	ALISO CANYON	W/O	1	7/21/2022	7/25/2022	5	0.098	0.49
8018035	ALISO CANYON	W/C	1	7/21/2022	7/25/2022	5	0.029	0.14
8018036	ALISO CANYON	W/V	1	7/21/2022	7/25/2022	5	0.108	0.54
8018037	ALISO CANYON	W/V	1	7/21/2022	7/25/2022	5	0.108	0.54
8018038	ALISO CANYON	W/C	1	7/21/2022	7/25/2022	5	0.029	0.14
8018039	ALISO CANYON	W/V	1	7/21/2022	7/25/2022	5	0.108	0.54
8018040	ALISO CANYON	W/V	1	7/21/2022	7/25/2022	5	0.108	0.54
8018041	ALISO CANYON	W/C	1	7/21/2022	7/27/2022	7	0.029	0.20
8018043	ALISO CANYON	W/V	1	7/21/2022	7/25/2022	5	0.108	0.54
8018044	ALISO CANYON	W/V	1	7/21/2022	7/25/2022	5	0.108	0.54
8018045	ALISO CANYON	W/V	1	7/21/2022	7/25/2022	5	0.108	0.54
8018047	ALISO CANYON	W/C	1	7/21/2022	7/25/2022	5	0.029	0.14
8018048	ALISO CANYON	W/V	1	7/21/2022	7/25/2022	5	0.108	0.54
8018049	ALISO CANYON	W/V	1	7/21/2022	7/25/2022	5	0.108	0.54
8019318	ALISO CANYON	W/V	1	7/25/2022	7/27/2022	3	0.108	0.32
8019319	ALISO CANYON	W/V	1	7/25/2022	7/27/2022	3	0.108	0.32
8019320	ALISO CANYON	W/C	1	7/25/2022	7/27/2022	3	0.029	0.09
8019321	ALISO CANYON	W/V	1	7/25/2022	7/27/2022	3	0.108	0.32
8019322	ALISO CANYON	W/V	1	7/25/2022	7/27/2022	3	0.108	0.32
8019323	ALISO CANYON	W/V	1	7/25/2022	7/27/2022	3	0.108	0.32
8019324	ALISO CANYON	W/C	1	7/25/2022	7/27/2022	3	0.029	0.09
8020044	ALISO CANYON	W/V	1	7/27/2022	7/27/2022	1	0.108	0.11
8020046	ALISO CANYON	W/C	1	7/27/2022	7/28/2022	2	0.029	0.06
8020048	ALISO CANYON	W/V	1	7/27/2022	7/28/2022	2	0.108	0.22
8020049	ALISO CANYON	W/V	1	7/27/2022	7/27/2022	1	0.108	0.11
8020051	ALISO CANYON	W/V	1	7/27/2022	7/28/2022	2	0.108	0.22
8020052	ALISO CANYON	W/V	1	7/27/2022	7/28/2022	2	0.108	0.22
8020054	ALISO CANYON	W/C	1	7/27/2022	7/28/2022	2	0.029	0.06
8020055	ALISO CANYON	W/V	1	7/27/2022	7/28/2022	2	0.108	0.22
8020056	ALISO CANYON	W/C	1	7/27/2022	7/28/2022	2	0.029	0.06
8020057	ALISO CANYON	W/C	1	7/27/2022	7/28/2022	2	0.029	0.06
8020058	ALISO CANYON	W/C	1	7/27/2022	7/28/2022	2	0.029	0.06
8020178	PLAYA DEL REY	W/V	1	7/26/2022	7/29/2022	4	0.108	0.43
8020245	HONOR RANCHO	W/V	1	8/9/2022	8/11/2022	3	0.108	0.32
8020286	ALISO CANYON	W/V	1	7/28/2022	8/1/2022	5	0.108	0.54
8020287	ALISO CANYON	W/C	1	7/28/2022	8/8/2022	12	0.029	0.35
8020288	ALISO CANYON	W/C	1	7/28/2022	8/1/2022	5	0.029	0.14
8020289	ALISO CANYON	W/V	1	7/28/2022	8/1/2022	5	0.108	0.54
8020290	ALISO CANYON	W/V	1	7/28/2022	8/1/2022	5	0.108	0.54
8020291	ALISO CANYON	W/C	1	7/28/2022	8/1/2022	5	0.029	0.14
8020293	ALISO CANYON	W/V	1	7/28/2022	8/1/2022	5	0.108	0.54
8020294	ALISO CANYON	W/C	1	7/28/2022	8/8/2022	12	0.029	0.35
8020295	ALISO CANYON	W/C	1	7/28/2022	8/8/2022	12	0.029	0.35
8020975	PLAYA DEL REY	W/V	1	7/26/2022	8/5/2022	11	0.108	1.19
8021189	ALISO CANYON	W/C	1	8/1/2022	8/3/2022	3	0.029	0.09
8021302	ALISO CANYON	W/V	1	8/3/2022	8/8/2022	6	0.108	0.65
8021303	ALISO CANYON	W/V	1	8/3/2022	8/8/2022	6	0.108	0.65
8021304	ALISO CANYON	W/V	1	8/3/2022	8/8/2022	6	0.108	0.65
8021305	ALISO CANYON	W/C	1	8/3/2022	8/8/2022	6	0.029	0.17
8021308	ALISO CANYON	W/C	1	8/3/2022	8/8/2022	6	0.029	0.17
8021338	HONOR RANCHO	W/PRV	1	7/26/2022	8/4/2022	10	0.098	0.98
8021339	HONOR RANCHO	W/PRV	1	7/26/2022	8/4/2022	10	0.098	0.98
8021481	PLAYA DEL REY	W/C	1	8/3/2022	8/5/2022	3	0.029	0.09
8021482	PLAYA DEL REY	W/C	1	8/3/2022	8/5/2022	3	0.029	0.09
8021550	PLAYA DEL REY	W/F	1	8/4/2022	8/5/2022	2	0.091	0.18
8040044	HONOR RANCHO	W/C	1	8/4/2022	8/11/2022	8	0.029	0.23
8040047	ALISO CANYON	W/C	1	8/8/2022	8/10/2022	3	0.029	0.09
8040205	HONOR RANCHO	W/C	1	8/4/2022	8/9/2022	6	0.029	0.17
8040206	HONOR RANCHO	W/F	1	8/9/2022	8/11/2022	3	0.091	0.27
8040207	HONOR RANCHO	W/C	1	8/4/2022	8/9/2022	6	0.029	0.17
8040208	HONOR RANCHO	W/V	1	8/4/2022	8/9/2022	6	0.108	0.65
8040209	HONOR RANCHO	W/V	1	8/4/2022	8/9/2022	6	0.108	0.65
8040210	HONOR RANCHO	W/V	1	8/4/2022	8/9/2022	6	0.108	0.65
8040211	HONOR RANCHO	W/V	1	8/4/2022	8/9/2022	6	0.108	0.65
8040212	HONOR RANCHO	W/V	1	8/4/2022	8/9/2022	6	0.108	0.65
8040214	HONOR RANCHO	W/C	1	8/4/2022	8/9/2022	6	0.029	0.17
8040215	HONOR RANCHO	W/V	1	8/4/2022	8/9/2022	6	0.108	0.65
8040217	HONOR RANCHO	W/V	1	8/4/2022	8/9/2022	6	0.108	0.65
8040218	HONOR RANCHO	W/V	1	8/4/2022	8/9/2022	6	0.108	0.65
8040219	HONOR RANCHO	W/V	1	8/4/2022	8/9/2022	6	0.108	0.65
8040242	HONOR RANCHO	W/V	1	8/9/2022	8/11/2022	3	0.108	0.32
8040243	HONOR RANCHO	W/V	1	8/9/2022	8/11/2022	3	0.108	0.32
8040244	HONOR RANCHO	W/V	1	8/9/2022	8/11/2022	3	0.108	0.32
8040245	HONOR RANCHO	W/V	1	8/9/2022	8/11/2022	3	0.108	0.32
8040246	HONOR RANCHO	W/V	1	8/9/2022	8/11/2022	3	0.108	0.32
8040255	HONOR RANCHO	W/C	1	8/9/2022	8/11/2022	3	0.029	0.09
8040258	ALISO CANYON	W/V	1	8/10/2022	8/15/2022	6	0.108	0.65
8040259	ALISO CANYON	W/C	1	8/10/2022	8/18/2022	9	0.029	0.26
8040269	HONOR RANCHO	W/C	1	8/4/2022	8/11/2022	8	0.029	0.23
8040270	HONOR RANCHO	W/C	1	8/4/2022	8/11/2022	8	0.029	0.23
8040278	HONOR RANCHO	W/V	1	8/9/2022	8/11/2022	3	0.108	0.32
8040279	HONOR RANCHO	W/V	1	8/9/2022	8/11/2022	3	0.108	0.32
8040280	HONOR RANCHO	W/V	1	8/9/2022	8/11/2022	3	0.108	0.32
8040316	HONOR RANCHO	W/V	1	8/11/2022	8/16/2022	6	0.108	0.65
8040317	HONOR RANCHO	W/V	1	8/11/2022	8/16/2022	6	0.108	0.65
8040319	HONOR RANCHO	W/V	1	8/11/2022	8/16/2022	6	0.108	0.65
8040320	HONOR RANCHO	W/C	1	8/11/2022	8/16/2022	6	0.029	0.17
8040322	HONOR RANCHO	W/V	1	8/11/2022	8/16/2022	6	0.108	0.65
8040943	HONOR RANCHO	W/C	1	8/9/2022	8/16/2022	8	0.029	0.23
8040965	HONOR RANCHO	W/C	1	8/4/2022	8/16/2022	13	0.029	0.37
8040974	HONOR RANCHO	W/C	1	8/4/2022	8/16/2022	13	0.029	0.37
8040992	HONOR RANCHO	W/PRV	1	8/9/2022	8/16/2022	8	0.098	0.79
8041107	ALISO CANYON	W/V	1	8/15/2022	8/16/2022	2	0.108	0.22
8041108	ALISO CANYON	W/V	1	8/15/2022	8/16/2022	2	0.108	0.22
8041110	HONOR RANCHO	W/C	1	8/9/2022	8/16/2022	8	0.029	0.23
8041111	HONOR RANCHO	W/C	1	8/9/2022	8/16/2022	8	0.029	0.23
8041249	ALISO CANYON	W/C	1	8/16/2022	8/18/2022	3	0.029	0.09
8041250	ALISO CANYON	W/V	1	8/16/2022	8/17/2022	2	0.108	0.22
8041251	ALISO CANYON	W/O	1	8/16/2022	8/17/2022	2	0.098	0.20
8041257	HONOR RANCHO	W/C	1	8/11/2022	8/22/2022	12	0.029	0.35
8041275	GOLETA STATION	W/V	1	8/16/2022	8/19/2022	4	0.108	0.43
8041276	GOLETA STATION	W/C	1	8/16/2022	8/25/2022	10	0.029	0.26
8041277	GOLETA STATION	W/V	1	8/16/2022	8/19/2022	4	0.108	0.43
8041337	GOLETA STATION	W/C	1	8/17/2022	8/25/2022	9	0.029	0.26

8041359	HONOR RANCHO	W/C	1	8/4/2022	8/16/2022	13	0.029	0.37
8041406	ALISO CANYON	W/V	1	8/18/2022	8/22/2022	5	0.108	0.54
8042824	HONOR RANCHO	W/V	1	8/11/2022	8/22/2022	12	0.108	1.30
8042827	HONOR RANCHO	W/PRV	1	8/9/2022	8/22/2022	14	0.098	1.38
8042829	HONOR RANCHO	W/C	1	8/9/2022	8/22/2022	14	0.029	0.40
8042830	HONOR RANCHO	W/C	1	8/9/2022	8/22/2022	14	0.029	0.40
8042831	HONOR RANCHO	W/C	1	8/9/2022	8/22/2022	14	0.029	0.40
8042951	HONOR RANCHO	W/C	1	8/21/2022	8/23/2022	3	0.029	0.09
8042961	ALISO CANYON	W/C	1	8/22/2022	8/23/2022	2	0.029	0.06
8046263	HONOR RANCHO	W/C	1	8/21/2022	8/23/2022	3	0.029	0.09
8047637	HONOR RANCHO	W/V	1	3/1/2022	3/4/2022	4	0.108	0.43
8047639	HONOR RANCHO	W/V	1	5/9/2022	5/10/2022	2	0.108	0.22
8047640	HONOR RANCHO	W/C	1	5/2/2022	5/5/2022	4	0.029	0.12
8047641	HONOR RANCHO	W/V	1	5/9/2022	5/9/2022	1	0.108	0.11
8047642	HONOR RANCHO	W/V	1	5/2/2022	5/5/2022	4	0.108	0.43
8047644	HONOR RANCHO	W/V	1	5/9/2022	5/10/2022	2	0.108	0.22
8047645	HONOR RANCHO	W/V	1	5/2/2022	5/5/2022	4	0.108	0.43
8047648	HONOR RANCHO	W/V	1	5/3/2022	5/3/2022	1	0.108	0.11
8047649	HONOR RANCHO	W/V	1	5/3/2022	5/3/2022	1	0.108	0.11
8050945	HONOR RANCHO	W/C	1	8/9/2022	8/16/2022	8	0.029	0.23
8051085	HONOR RANCHO	W/C	1	8/31/2022	8/31/2022	1	0.029	0.03
8051114	HONOR RANCHO	W/V	1	8/25/2022	9/1/2022	8	0.108	0.86
8051115	HONOR RANCHO	W/V	1	8/31/2022	9/1/2022	2	0.108	0.22
8051116	HONOR RANCHO	W/V	1	8/31/2022	9/1/2022	2	0.108	0.22
8051117	HONOR RANCHO	W/C	1	8/31/2022	9/1/2022	2	0.029	0.06
8051118	HONOR RANCHO	W/C	1	8/31/2022	9/1/2022	2	0.029	0.06
8051119	HONOR RANCHO	W/C	1	8/31/2022	9/1/2022	2	0.029	0.06
8051120	HONOR RANCHO	W/V	1	8/31/2022	9/1/2022	2	0.108	0.22
8051121	HONOR RANCHO	W/C	1	8/31/2022	9/1/2022	2	0.029	0.06
8051122	HONOR RANCHO	W/V	1	8/31/2022	9/1/2022	2	0.108	0.22
8066554	HONOR RANCHO	W/V	1	8/31/2022	8/31/2022	1	0.108	0.11
8066568	HONOR RANCHO	W/C	1	8/31/2022	9/7/2022	8	0.029	0.23
8066569	HONOR RANCHO	W/C	1	8/31/2022	9/7/2022	8	0.029	0.23
8066577	PLAYA DEL REY	W/C	1	8/30/2022	9/12/2022	14	0.029	0.40
8066578	PLAYA DEL REY	W/V	1	8/30/2022	9/13/2022	15	0.108	1.62
8066579	PLAYA DEL REY	W/V	1	8/30/2022	9/13/2022	15	0.108	1.62
8066580	PLAYA DEL REY	W/V	1	8/30/2022	9/13/2022	15	0.108	1.62
8066593	PLAYA DEL REY	W/F	1	8/30/2022	9/13/2022	15	0.091	1.37
8066594	PLAYA DEL REY	W/V	1	8/30/2022	9/13/2022	15	0.108	1.62
8066703	HONOR RANCHO	W/C	1	8/31/2022	9/12/2022	13	0.029	0.37
8066704	HONOR RANCHO	W/C	1	8/31/2022	9/12/2022	13	0.029	0.37
8069655	PLAYA DEL REY	W/C	1	9/12/2022	9/13/2022	2	0.029	0.06
8069658	PLAYA DEL REY	W/V	1	9/12/2022	9/13/2022	2	0.108	0.22
8069659	PLAYA DEL REY	W/V	1	9/12/2022	9/13/2022	2	0.108	0.22
8069660	PLAYA DEL REY	W/V	1	9/12/2022	9/13/2022	2	0.108	0.22
8069663	HONOR RANCHO	W/V	1	9/14/2022	9/22/2022	9	0.108	0.97
8069717	HONOR RANCHO	W/C	1	9/14/2022	10/18/2022	35	0.029	1.00
8069799	ALISO CANYON	W/C	1	9/13/2022	9/14/2022	2	0.029	0.06
8078373	GOLETA STATION	W/C	1	10/3/2022	10/4/2022	2	0.029	0.06
8078381	GOLETA STATION	W/C	1	10/3/2022	10/12/2022	10	0.029	0.29
8078382	GOLETA STATION	W/V	1	10/3/2022	10/12/2022	10	0.108	1.08
8078383	GOLETA STATION	W/O	1	10/4/2022	10/12/2022	9	0.098	0.85
8078384	GOLETA STATION	W/V	1	10/4/2022	10/12/2022	9	0.108	0.97
8092548	HONOR RANCHO	W/V	1	8/25/2022	9/7/2022	14	0.108	1.51
8092661	HONOR RANCHO	W/PRV	1	10/6/2022	10/13/2022	8	0.098	0.79
8092663	HONOR RANCHO	W/V	1	10/6/2022	10/13/2022	8	0.108	0.86
8092708	HONOR RANCHO	W/V	1	10/6/2022	10/7/2022	2	0.108	0.22
8094410	ALISO CANYON	W/V	1	10/19/2022	10/20/2022	2	0.108	0.22
8094411	ALISO CANYON	W/V	1	10/19/2022	10/20/2022	2	0.108	0.22
8094412	ALISO CANYON	W/V	1	10/19/2022	10/20/2022	2	0.108	0.22
8094413	ALISO CANYON	W/V	1	10/19/2022	10/20/2022	2	0.108	0.22
8094414	ALISO CANYON	W/V	1	10/19/2022	10/20/2022	2	0.108	0.22
8094415	ALISO CANYON	W/C	1	10/19/2022	10/20/2022	2	0.029	0.06
8094488	PLAYA DEL REY	W/V	1	10/19/2022	10/21/2022	3	0.108	0.32
8094489	PLAYA DEL REY	W/V	1	10/19/2022	11/18/2022	31	0.108	2.85
8094490	PLAYA DEL REY	W/C	1	10/19/2022	10/21/2022	3	0.029	0.09
8094492	PLAYA DEL REY	W/C	1	10/19/2022	10/21/2022	3	0.029	0.09
8094528	ALISO CANYON	W/V	1	10/20/2022	10/24/2022	5	0.108	0.54
8094529	ALISO CANYON	W/V	1	10/20/2022	10/24/2022	5	0.108	0.54
8094530	ALISO CANYON	W/V	1	10/20/2022	10/24/2022	5	0.108	0.54
8094531	ALISO CANYON	W/V	1	10/20/2022	10/24/2022	5	0.108	0.54
8094532	ALISO CANYON	W/V	1	10/20/2022	10/24/2022	5	0.108	0.54
8094533	ALISO CANYON	W/V	1	10/20/2022	10/24/2022	5	0.108	0.54
8094534	ALISO CANYON	W/C	1	10/20/2022	10/24/2022	5	0.029	0.14
8094535	ALISO CANYON	W/V	1	10/20/2022	10/24/2022	5	0.108	0.54
8094536	ALISO CANYON	W/V	1	10/20/2022	10/24/2022	5	0.108	0.54
8095978	PLAYA DEL REY	W/C	1	10/20/2022	10/26/2022	7	0.029	0.20
8095979	PLAYA DEL REY	W/C	1	10/20/2022	10/26/2022	7	0.029	0.20
8096061	HONOR RANCHO	W/F	1	5/26/2022	11/1/2022	160	0.091	14.59
8096077	ALISO CANYON	W/V	1	10/24/2022	10/26/2022	3	0.108	0.32
8096078	ALISO CANYON	W/C	1	10/24/2022	10/26/2022	3	0.029	0.09
8098383	GOLETA STATION	W/C	1	10/4/2022	10/12/2022	9	0.029	0.26
8098614	ALISO CANYON	W/V	1	10/25/2022	10/26/2022	2	0.108	0.22
8098617	ALISO CANYON	W/V	1	10/25/2022	10/26/2022	2	0.108	0.22
8098618	ALISO CANYON	W/V	1	10/25/2022	10/26/2022	2	0.108	0.22
8098619	ALISO CANYON	W/C	1	10/25/2022	10/26/2022	2	0.029	0.06
8098680	ALISO CANYON	W/V	1	10/26/2022	10/27/2022	2	0.108	0.22
8098681	ALISO CANYON	W/V	1	10/26/2022	10/27/2022	2	0.108	0.22
8098690	ALISO CANYON	W/V	1	10/26/2022	10/27/2022	2	0.108	0.22
8098691	ALISO CANYON	W/V	1	10/26/2022	10/27/2022	2	0.108	0.22
8098692	ALISO CANYON	W/V	1	10/26/2022	10/26/2022	1	0.108	0.11
8099175	ALISO CANYON	W/C	1	10/27/2022	11/1/2022	6	0.029	0.17
8099176	ALISO CANYON	W/C	1	10/27/2022	10/28/2022	2	0.029	0.06
8099177	ALISO CANYON	W/C	1	10/27/2022	11/1/2022	6	0.029	0.17
8099178	ALISO CANYON	W/C	1	10/27/2022	10/28/2022	2	0.029	0.06
8099179	ALISO CANYON	W/C	1	10/27/2022	10/28/2022	2	0.029	0.06
8099180	ALISO CANYON	W/V	1	10/27/2022	10/28/2022	2	0.108	0.22
8099181	ALISO CANYON	W/V	1	10/27/2022	10/28/2022	2	0.108	0.22
8100036	ALISO CANYON	W/V	1	10/31/2022	11/1/2022	2	0.108	0.22
8100037	ALISO CANYON	W/V	1	10/31/2022	11/1/2022	2	0.108	0.22
8100038	ALISO CANYON	W/C	1	10/31/2022	11/1/2022	2	0.029	0.06
8100039	ALISO CANYON	W/V	1	10/31/2022	11/1/2022	2	0.108	0.22
8100040	ALISO CANYON	W/V	1	10/31/2022	11/1/2022	2	0.108	0.22
8100041	ALISO CANYON	W/V	1	10/31/2022	11/1/2022	2	0.108	0.22
8100042	ALISO CANYON	W/C	1	10/31/2022	11/1/2022	2	0.029	0.06
8100043	ALISO CANYON	W/V	1	10/31/2022	11/1/2022	2	0.108	0.22
8100118	ALISO CANYON	W/V	1	11/1/2022	11/2/2022	2	0.108	0.22
8100119	ALISO CANYON	W/C	1	11/1/2022	11/1/2022	1	0.029	0.03
8100120	ALISO CANYON	W/V	1	11/1/2022	11/2/2022	2	0.108	0.22
8100121	ALISO CANYON	W/V	1	11/1/2022	11/2/2022	2	0.108	0.22
8100122	ALISO CANYON	W/V	1	11/1/2022	11/2/2022	2	0.108	0.22
8100123	ALISO CANYON	W/V	1	11/1/2022	11/2/2022	2	0.108	0.22
8100124	ALISO CANYON	W/V	1	11/1/2022	11/2/2022	2	0.108	0.22
8100125	ALISO CANYON	W/C	1	11/1/2022	11/14/2022	14	0.029	0.40
8100126	ALISO CANYON	W/C	1	11/1/2022	11/10/2022	10	0.029	0.29
8100127	ALISO CANYON	W/V	1	11/1/2022	11/2/2022	2	0.108	0.22
8100171	ALISO CANYON	W/V	1	11/2/2022	11/4/2022	3	0.108	0.32
8100173	ALISO CANYON	W/V	1	11/2/2022	11/4/2022	3	0.108	0.32

8100175	ALISO CANYON	W/V	1	11/2/2022	11/4/2022	3	0.108	0.32
8100176	ALISO CANYON	W/C	1	11/2/2022	11/10/2022	9	0.029	0.26
8100177	ALISO CANYON	W/V	1	11/2/2022	11/4/2022	3	0.108	0.32
8100178	ALISO CANYON	W/V	1	11/2/2022	11/4/2022	3	0.108	0.32
8100179	ALISO CANYON	W/C	1	11/2/2022	11/10/2022	9	0.029	0.26
8100180	ALISO CANYON	W/C	1	11/2/2022	11/10/2022	9	0.029	0.26
8100181	ALISO CANYON	W/V	1	11/2/2022	11/4/2022	3	0.108	0.32
8100182	ALISO CANYON	W/V	1	11/2/2022	11/4/2022	3	0.108	0.32
8100183	ALISO CANYON	W/V	1	11/2/2022	11/4/2022	3	0.108	0.32
8100185	ALISO CANYON	W/V	1	11/2/2022	11/4/2022	3	0.108	0.32
8100186	ALISO CANYON	W/V	1	11/2/2022	11/4/2022	3	0.108	0.32
8100321	GOLETA STATION	W/V	1	10/18/2022	10/31/2022	14	0.108	1.51
8100322	GOLETA STATION	W/V	1	10/18/2022	10/31/2022	14	0.108	1.51
8114908	ALISO CANYON	W/V	1	11/7/2022	11/7/2022	1	0.108	0.11
8114914	PLAYA DEL REY	W/C	1	10/26/2022	11/9/2022	15	0.029	0.43
8116321	ALISO CANYON	W/C	1	11/10/2022	11/17/2022	8	0.029	0.23
8116325	ALISO CANYON	W/V	1	11/10/2022	11/14/2022	5	0.108	0.54
8116388	ALISO CANYON	W/V	1	11/14/2022	11/16/2022	3	0.108	0.32
8116539	HONOR RANCHO	W/C	1	11/15/2022	11/15/2022	1	0.029	0.03
8116541	HONOR RANCHO	W/V	1	11/15/2022	11/15/2022	1	0.108	0.11
8116542	HONOR RANCHO	W/V	1	11/15/2022	11/17/2022	3	0.108	0.32
8116544	HONOR RANCHO	W/V	1	11/15/2022	11/15/2022	1	0.108	0.11
8116546	HONOR RANCHO	W/V	1	11/15/2022	11/17/2022	3	0.108	0.32
8116547	HONOR RANCHO	W/V	1	11/15/2022	11/17/2022	3	0.108	0.32
8116548	HONOR RANCHO	W/V	1	11/15/2022	11/17/2022	3	0.108	0.32
8116549	HONOR RANCHO	W/V	1	11/15/2022	11/17/2022	3	0.108	0.32
8116551	HONOR RANCHO	W/V	1	5/31/2022	11/16/2022	169	0.108	18.29
8116552	HONOR RANCHO	W/V	1	11/15/2022	11/17/2022	3	0.108	0.32
8116554	HONOR RANCHO	W/V	1	11/15/2022	11/17/2022	3	0.108	0.32
8116555	HONOR RANCHO	W/F	1	11/15/2022	11/17/2022	3	0.091	0.27
8116556	HONOR RANCHO	W/V	1	11/15/2022	11/17/2022	3	0.108	0.32
8118751	ALISO CANYON	W/C	1	11/16/2022	11/28/2022	13	0.029	0.37
8118933	HONOR RANCHO	W/C	1	11/15/2022	11/21/2022	7	0.029	0.20
8118947	HONOR RANCHO	W/V	1	11/17/2022	11/21/2022	5	0.108	0.54
8118948	HONOR RANCHO	W/C	1	11/15/2022	11/22/2022	8	0.029	0.23
8118952	HONOR RANCHO	W/O	1	11/15/2022	11/22/2022	8	0.098	0.79
8119452	HONOR RANCHO	W/V	1	11/17/2022	11/21/2022	5	0.108	0.54
8119453	HONOR RANCHO	W/V	1	11/17/2022	11/21/2022	5	0.108	0.54
8119458	HONOR RANCHO	W/C	1	11/15/2022	11/21/2022	7	0.029	0.20
8119459	HONOR RANCHO	W/C	1	11/15/2022	11/21/2022	7	0.029	0.20
8119460	HONOR RANCHO	W/C	1	11/15/2022	11/21/2022	7	0.029	0.20
8119461	HONOR RANCHO	W/C	1	11/15/2022	11/21/2022	7	0.029	0.20
8119462	HONOR RANCHO	W/C	1	11/15/2022	11/21/2022	7	0.029	0.20
8119463	HONOR RANCHO	W/C	1	11/15/2022	11/21/2022	7	0.029	0.20
8119464	HONOR RANCHO	W/C	1	11/15/2022	11/21/2022	7	0.029	0.20
8119499	GOLETA STATION	W/V	1	11/17/2022	11/22/2022	6	0.108	0.65
8119500	GOLETA STATION	W/V	1	11/17/2022	11/22/2022	6	0.108	0.65
8122860	HONOR RANCHO	W/V	1	11/22/2022	11/22/2022	1	0.108	0.11
8122869	HONOR RANCHO	W/V	1	11/22/2022	11/28/2022	7	0.108	0.76
8122870	HONOR RANCHO	W/V	1	11/22/2022	11/28/2022	7	0.108	0.76
8122872	HONOR RANCHO	W/V	1	11/21/2022	11/28/2022	8	0.108	0.86
8122873	HONOR RANCHO	W/V	1	11/22/2022	11/22/2022	1	0.108	0.11
8122874	HONOR RANCHO	W/V	1	11/22/2022	11/22/2022	1	0.108	0.11
8123563	HONOR RANCHO	W/C	1	11/22/2022	11/30/2022	9	0.029	0.26
8123654	HONOR RANCHO	W/V	1	11/30/2022	11/30/2022	1	0.108	0.11
8123655	HONOR RANCHO	W/V	1	11/30/2022	11/30/2022	1	0.108	0.11
8123656	HONOR RANCHO	W/V	1	11/30/2022	11/30/2022	1	0.108	0.11
8125135	HONOR RANCHO	W/C	1	11/30/2022	12/5/2022	6	0.029	0.17
8125400	PLAYA DEL REY	W/V	1	12/1/2022	12/7/2022	7	0.108	0.76
8125401	PLAYA DEL REY	W/C	1	12/1/2022	12/7/2022	7	0.029	0.20
8125403	PLAYA DEL REY	W/V	1	12/1/2022	12/7/2022	7	0.108	0.76
8145933	PLAYA DEL REY	W/V	1	12/8/2022	12/14/2022	7	0.108	0.76
8145935	PLAYA DEL REY	W/V	1	12/8/2022	12/14/2022	7	0.108	0.76
8148589	ALISO CANYON	W/V	1	12/15/2022	12/19/2022	5	0.108	0.54
8151713	GOLETA STATION	W/V	1	12/13/2022	12/22/2022	10	0.108	1.08
8151718	GOLETA STATION	W/V	1	12/14/2022	12/22/2022	9	0.108	0.97

Sum Total	268
-----------	-----

SoCalGas, June 15th, 2023

Rulemaking (R.) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno.
 In Response to Data Request, R15-01-008 2023 June Report
 Appendix 7; Rev. 03/30/2023

Notes:

Use a formula-derived value with the formula used in the Annual Emissions column. Do not use a copy and paste-as-value.
 At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange

Underground Storage Blowdowns:

ID	Geographic Location	Source	Compressor Type	Number of Blowdown Events	Annual Emissions (Mscf)	Explanatory Notes / Comments
N/A	Honor Rancho	C	R	1275	851.13	Compressor start ups
N/A	Honor Rancho	W	N/A	92	54.94	Well/Field Blowdowns
N/A	Goleta	W	N/A	66	354.80	Well and Field blowdowns
N/A	Goleta	W	N/A	NA	22.20	Well Casing Relief
N/A	Goleta	C	R	37	14.80	Compressor Blowdowns
N/A	Aliso Canyon	O	N/A	332	595.71	Maintenance Blowdowns
N/A	Aliso Canyon	W	N/A	34	1.78	Well Blowdowns
N/A	Aliso Canyon	W	N/A	NA	0.71	Well Casing Relief
N/A	Playa del Rey	P	N/A	64	9.46	Pipeline Blowdowns
N/A	Playa del Rey	O	N/A	10	8.86	Vessel/Tank Blowdowns
NA	Playa del Rey	W	N/A	NA	0.35	Well Casing Relief
N/A	Aliso Canyon	N/A	N/A	190	5.13	Rotary Meter Inspections - Emission Factor = 27scf/inspection.
N/A	Goleta	N/A	N/A	30	0.81	Rotary Meter Inspections - Emission Factor = 27scf/inspection.
N/A	Honor Rancho	N/A	N/A	56	1.51	Rotary Meter Inspections - Emission Factor = 27scf/inspection.
N/A	Playa del Rey	N/A	N/A	48	1.30	Rotary Meter Inspections - Emission Factor = 27scf/inspection.
N/A	Aliso Canyon	N/A	N/A	156	1.09	Orifice Meter Plate Inspections - Emission Factor = 7scf/inspection.
N/A	Goleta	N/A	N/A	30	0.21	Orifice Meter Plate Inspections - Emission Factor = 7scf/inspection.
N/A	Honor Rancho	N/A	N/A	28	0.20	Orifice Meter Plate Inspections - Emission Factor = 7scf/inspection.
N/A	Playa del Rey	N/A	N/A	115	0.81	Orifice Meter Plate Inspections - Emission Factor = 7scf/inspection.
N/A	Goleta	N/A	N/A	1	0.02	Regulator Annual Inspections - Emission Factor = 20scf/inspection.
N/A	Honor Rancho	N/A	N/A	1	0.02	Regulator Annual Inspections - Emission Factor = 20scf/inspection.
N/A	Playa del Rey	N/A	N/A	28	0.56	Regulator Quarterly Inspections - Emission Factor = 20scf/inspection.
N/A	Aliso Canyon	N/A	N/A	593	11.86	Relief Valve Inspection - Nitrogen Test Gas - Emission Factor = 20scf/inspection.
N/A	Goleta	N/A	N/A	68	1.36	Relief Valve Inspection - Nitrogen Test Gas - Emission Factor = 20scf/inspection.
N/A	Honor Rancho	N/A	N/A	229	4.58	Relief Valve Inspection - Nitrogen Test Gas - Emission Factor = 20scf/inspection.
N/A	Montebello	N/A	N/A	3	0.06	Relief Valve Inspection - Nitrogen Test Gas - Emission Factor = 20scf/inspection.
N/A	Playa del Rey	N/A	N/A	127	2.54	Relief Valve Inspection - Nitrogen Test Gas - Emission Factor = 20scf/inspection.

Sum Total	1,947
-----------	-------

SoCalGas, June 15th, 2023

Rulemaking (R.) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno.
 In Response to Data Request, R15-01-008 2023 June Report
 Appendix 7; Rev. 03/30/2023

Notes:

Use a formula-derived value with the formula used in the Annual Emissions column. Do not use a copy and paste-as-value.
 At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange

The emissions captured on this tab represent the emissions associated with the operational design and function of the component. Any intentional release of natural gas for safety or maintenance purposes should be included on the Blowdowns worksheet.

Underground Storage Component Vented Emissions (See note above):

ID (number of devices)	Geographic Location	Device Type	Bleed Rate	Manufacturer	Pressure (psi)	Survey Date (MM/DD/YY)	Number of Days Emitting	Emission Factor, Engineering or Manufacturer's based Estimate of Emissions (Mscf/day)	Annual Emissions (Mscf)	Explanatory Notes / Comments
55	Aliso Canyon	P	I	Misc	N/A	N/A	365	0.0576	1156.32	
2	Aliso Canyon	P	I	Misc	N/A	N/A	125	0.0576	14.40	Converted to air by May 5, 2022
46	Honor Rancho	P	I	Misc	N/A	N/A	365	0.0576	967.10	
1	Playa del Rey	P	I	Misc	N/A	N/A	365	0.0576	21.02	Removed by December 31, 2022
1	Playa del Rey	P	I	Misc	N/A	N/A	243	0.0576	14.00	Removed by August 31, 2022
9	La Goleta	P	I	Misc	N/A	N/A	365	0.0576	189.22	
Sum Total									2,362	

SoCalGas, June 15th, 2023

Rulemaking (RJ) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno.

In Response to Data Request, R15-01-008 2023 June Report
Appendix 7: Rev. 03/30/2023

Notes:

Use a formula-derived value with the formula used in the Annual Emissions column. Do not use a copy and paste-as-value.

At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange.

The emissions captured on this tab represent the emissions associated with unintentional leaks that if repaired would not leak. If the component is releasing gas or "bleeding" as a result of its design or function then it is not to be captured in this tab.

Underground Storage: Compressor and Component Fugitive Leaks (see note above):

ID	Geographic Location	Device Type	Blow Rate	Manufacturer	Pressure (psi)	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Prior Survey Date (MM/DD/YY)	Number of Days Leaking	Emission Factor or Engineering Estimate (Mcf/Day)	Emissions (Mcf)	Explanatory Notes / Comments
790478	PLAYA DEL REY	O	N/A	N/A	N/A	3/1/2022	4/1/2022	11/15/2021	85	0.0984	8.4	
790491	ALISO CANYON	V	N/A	N/A	N/A	3/3/2022	4/19/2022	2/8/2022	79	0.3562	28.2	
7911563	ALISO CANYON	V	N/A	N/A	N/A	5/17/2022	5/17/2022	1/1/2022	323	0.3562	114.9	
7939627	PLAYA DEL REY	O	N/A	N/A	N/A	5/8/2022	5/6/2022	2/2/2022	49	0.0984	4.8	
7963690	HONOR RANCHO	O	N/A	N/A	N/A	5/23/2022	5/22/2022	4/1/2022	27	0.0984	2.6	
7964581	ALISO CANYON	PR	N/A	N/A	N/A	5/15/2022	5/26/2022	4/1/2022	79	0.3562	27.6	
7965440	PLAYA DEL REY	O	N/A	N/A	N/A	6/2/2022	6/2/2022	4/1/2022	32	0.0984	3.1	
7965496	HONOR RANCHO	O	N/A	N/A	N/A	6/2/2022	6/2/2022	4/1/2022	32	0.0984	3.1	
7992118	ALISO CANYON	V	N/A	N/A	N/A	6/27/2022	6/27/2022	4/1/2022	45	0.3562	16.0	
8051150	ALISO CANYON	V	N/A	N/A	N/A	9/1/2022	9/14/2022	8/1/2022	29	0.3562	10.4	
8066545	HONOR RANCHO	V	N/A	N/A	N/A	9/6/2022	9/13/2022	7/1/2022	40	0.3562	14.4	
8066537	ALISO CANYON	O	N/A	N/A	N/A	9/6/2022	10/7/2022	8/1/2022	50	0.0984	4.9	
8066640	PLAYA DEL REY	O	N/A	N/A	N/A	9/11/2022	9/13/2022	7/27/2022	26	0.0984	2.6	
8069652	HONOR RANCHO	O	N/A	N/A	N/A	9/13/2022	9/13/2022	7/1/2022	38	0.0984	3.7	
8069600	ALISO CANYON	O	N/A	N/A	N/A	9/13/2022	9/14/2022	7/14/2022	31	0.0984	3.2	
8069601	ALISO CANYON	O	N/A	N/A	N/A	9/13/2022	9/14/2022	7/25/2022	27	0.0984	2.7	
8077951	PLAYA DEL REY	C	N/A	N/A	N/A	10/3/2022	7/1/2022	7/1/2022	137	0.1342	18.4	
8093007	HONOR RANCHO	O	N/A	N/A	N/A	10/13/2022	10/14/2022	8/25/2022	47	0.0984	4.6	
8099783	HONOR RANCHO	PR	N/A	N/A	N/A	10/29/2022	10/29/2022	8/15/2022	39	0.518	36.6	
811488	HONOR RANCHO	V	N/A	N/A	N/A	11/7/2022	11/7/2022	7/1/2022	86	0.3562	24.4	
8116397	HONOR RANCHO	O	N/A	N/A	N/A	11/16/2022	11/16/2022	7/1/2022	70	0.0984	6.9	
8116558	ALISO CANYON	V	N/A	N/A	N/A	11/16/2022	-	10/1/2022	69	0.3562	24.4	
153076	HONOR RANCHO	C	N/A	N/A	N/A	2/28/2022	3/4/2022	8/23/2021	100	0.1342	13.4	
153747	HONOR RANCHO	C	N/A	N/A	N/A	8/22/2022	8/22/2022	12/6/2022	67	0.1342	9.0	
169256	HONOR RANCHO	PR	N/A	N/A	N/A	11/22/2022	5/11/2023	10/4/2022	65	0.518	61.4	
170679	HONOR RANCHO	V	N/A	N/A	N/A	11/21/2022	5/11/2023	11/15/2022	44	0.3562	15.7	
178623	HONOR RANCHO	C	N/A	N/A	N/A	1/24/2022	1/24/2022	11/1/2021	47	0.1342	6.3	
191935	HONOR RANCHO	C	N/A	N/A	N/A	9/14/2022	9/14/2022	4/27/2022	71	0.1342	9.5	
202260	HONOR RANCHO	C	N/A	N/A	N/A	11/9/2022	11/9/2022	8/31/2022	86	0.1342	4.8	
211162	GOLETA STATION	PR	N/A	N/A	N/A	4/24/2022	4/24/2022	10/1/2021	91	0.3562	48.5	
211580	GOLETA STATION	V	N/A	N/A	N/A	12/12/2022	2/17/2023	8/2/2022	86	0.3562	30.6	
220061	GOLETA STATION	O	N/A	N/A	N/A	10/11/2022	10/11/2022	8/1/2022	47	0.0984	4.6	
7847906	GOLETA STATION	V	N/A	N/A	N/A	1/7/2022	1/7/2022	10/4/2021	47	0.3562	22.7	
7847924	HONOR RANCHO	V	N/A	N/A	N/A	12/28/2021	2/1/2022	10/12/2021	71	0.3562	25.1	
7858772	PLAYA DEL REY	C	N/A	N/A	N/A	1/15/2022	2/4/2022	11/22/2021	43	0.1342	5.8	
7858832	HONOR RANCHO	O	N/A	N/A	N/A	1/11/2022	1/11/2022	11/1/2021	49	0.3562	16.6	
7858928	PLAYA DEL REY	C	N/A	N/A	N/A	2/9/2022	2/9/2022	11/19/2021	48	0.1342	6.4	
7858991	PLAYA DEL REY	V	N/A	N/A	N/A	2/9/2022	2/4/2022	11/1/2021	39	0.1342	12.3	
7858933	PLAYA DEL REY	V	N/A	N/A	N/A	2/10/2022	2/10/2022	11/1/2021	41	0.3562	13.3	
7878147	ALISO CANYON	C	N/A	N/A	N/A	2/10/2022	2/10/2022	-	41	0.1342	5.5	
7878453	GOLETA STATION	V	N/A	N/A	N/A	2/17/2022	2/17/2022	10/14/2021	64	0.3562	22.8	
7886536	ALISO CANYON	V	N/A	N/A	N/A	3/2/2022	3/2/2022	12/9/2021	43	0.3562	15.1	
7888540	ALISO CANYON	C	N/A	N/A	N/A	3/2/2022	3/4/2022	12/9/2021	45	0.1342	6.0	
7886462	HONOR RANCHO	O	N/A	N/A	N/A	2/28/2022	3/4/2022	8/23/2021	100	0.0984	9.8	
7903171	GOLETA STATION	V	N/A	N/A	N/A	2/28/2022	2/28/2022	10/12/2021	71	0.3562	25.1	
7903407	GOLETA STATION	V	N/A	N/A	N/A	2/28/2022	3/1/2022	1/13/2022	25	0.3562	8.9	
7904399	ALISO CANYON	C	N/A	N/A	N/A	4/4/2022	5/4/2022	1/4/2022	51	0.3562	27.1	
7914500	ALISO CANYON	C	N/A	N/A	N/A	4/4/2022	5/3/2022	3/2/2022	47	0.1342	6.2	
7914593	ALISO CANYON	C	N/A	N/A	N/A	4/9/2022	4/9/2022	1/11/2022	43	0.1342	5.8	
7914854	HONOR RANCHO	H	N/A	N/A	N/A	4/15/2022	4/15/2022	1/19/2022	46	0.3562	16.6	
7914855	HONOR RANCHO	PR	N/A	N/A	N/A	10/13/2021	4/15/2022	7/20/2021	148	0.518	140.4	
7930964	ALISO CANYON	V	N/A	N/A	N/A	4/13/2022	4/13/2022	2/2/2022	36	0.3562	12.8	
7930965	ALISO CANYON	C	N/A	N/A	N/A	4/13/2022	4/13/2022	2/2/2022	36	0.1342	5.0	
7930970	ALISO CANYON	C	N/A	N/A	N/A	4/13/2022	4/13/2022	2/2/2022	44	0.1342	5.9	
7930972	ALISO CANYON	C	N/A	N/A	N/A	4/13/2022	4/21/2022	2/2/2022	44	0.1342	5.9	
7932496	HONOR RANCHO	C	N/A	N/A	N/A	4/18/2022	4/18/2022	10/12/2021	98	0.1342	13.1	
7932517	HONOR RANCHO	C	N/A	N/A	N/A	4/18/2022	4/20/2022	10/11/2021	98	0.1342	13.1	
7937634	HONOR RANCHO	O	N/A	N/A	N/A	4/16/2022	4/27/2022	3/1/2022	30	0.0984	3.0	
7937735	HONOR RANCHO	C	N/A	N/A	N/A	4/20/2022	4/20/2022	3/7/2022	44	0.1342	5.1	
7937732	HONOR RANCHO	C	N/A	N/A	N/A	4/20/2022	4/21/2022	1/31/2022	43	0.1342	5.2	
7939793	GOLETA STATION	C	N/A	N/A	N/A	5/4/2022	5/5/2022	3/7/2022	31	0.1342	4.2	
7939794	PLAYA DEL REY	O	N/A	N/A	N/A	5/4/2022	5/7/2022	3/7/2022	41	0.0984	5.1	
7939798	GOLETA STATION	C	N/A	N/A	N/A	5/4/2022	5/4/2022	3/7/2022	30	0.1342	4.0	
7939806	GOLETA STATION	V	N/A	N/A	N/A	5/6/2022	5/6/2022	3/7/2022	31	0.3562	10.9	
7942257	PLAYA DEL REY	O	N/A	N/A	N/A	5/6/2022	5/6/2022	3/7/2022	31	0.3562	17.1	
7963535	PLAYA DEL REY	C	N/A	N/A	N/A	5/10/2022	5/11/2022	2/15/2022	44	0.1342	5.9	
7963743	ALISO CANYON	C	N/A	N/A	N/A	5/9/2022	5/20/2022	3/7/2022	41	0.1342	5.5	
7963851	HONOR RANCHO	O	N/A	N/A	N/A	5/23/2022	5/23/2022	3/7/2022	41	0.0984	4.4	
7963853	ALISO CANYON	C	N/A	N/A	N/A	5/23/2022	5/24/2022	3/7/2022	43	0.1342	5.8	
7963857	ALISO CANYON	C	N/A	N/A	N/A	5/23/2022	5/24/2022	3/7/2022	43	0.1342	5.8	
7963859	ALISO CANYON	C	N/A	N/A	N/A	5/23/2022	5/23/2022	3/7/2022	43	0.1342	5.8	
7963888	GOLETA STATION	C	N/A	N/A	N/A	5/16/2022	5/18/2022	5/11/2022	6	0.1342	0.7	
7964422	ALISO CANYON	C	N/A	N/A	N/A	5/16/2022	5/25/2022	3/7/2022	44	0.1342	5.8	
7982706	ALISO CANYON	V	N/A	N/A	N/A	6/6/2022	6/6/2022	3/7/2022	44	0.3562	17.3	
7982709	ALISO CANYON	C	N/A	N/A	N/A	6/6/2022	6/9/2022	3/8/2022	52	0.1342	6.2	
7982748	ALISO CANYON	C	N/A	N/A	N/A	6/7/2022	6/9/2022	3/8/2022	49	0.1342	6.5	
7982749	ALISO CANYON	C	N/A	N/A	N/A	6/7/2022	6/9/2022	3/8/2022	47	0.1342	6.5	
7982813	ALISO CANYON	C	N/A	N/A	N/A	6/8/2022	6/9/2022	3/8/2022	48	0.1342	6.4	
7984446	ALISO CANYON	C	N/A	N/A	N/A	6/4/2022	6/27/2022	6/9/2022	17	0.1342	2.2	
7986811	HONOR RANCHO	O	N/A	N/A	N/A	6/20/2022	6/20/2022	4/18/2022	36	0.0984	3.5	
7986832	HONOR RANCHO	O	N/A	N/A	N/A	6/20/2022	6/21/2022	4/18/2022	36	0.0984	3.5	
7994645	ALISO CANYON	V	N/A	N/A	N/A	7/8/2022	7/8/2022	4/4/2022	50	0.3562	17.6	
7994647	ALISO CANYON	V	N/A	N/A	N/A	7/7/2022	7/7/2022	4/6/2022	46	0.3562	16.7	
8014815	HONOR RANCHO	PR	N/A	N/A	N/A	7/19/2022	7/19/2022	4/20/2022	43	0.518	41.8	
8014928	PLAYA DEL REY	V	N/A	N/A	N/A	7/18/2022	7/19/2022	4/28/2022	46	0.3562	15.1	
8019328	GOLETA STATION	V	N/A	N/A	N/A	7/21/2022	7/21/2022	4/2/2022	44	0.3562	14.6	
8019345	GOLETA STATION	V	N/A	N/A	N/A	4/21/2022	4/20/2023	2/28/2022	281	0.3562	100.1	
8020258	PLAYA DEL REY	C	N/A	N/A	N/A	7/26/2022	7/26/2022	5/3/2022	48	0.1342	6.2	
8021240	HONOR RANCHO	O	N/A	N/A	N/A	8/2/2022	5/26/2022	5/26/2022	35	0.1342	4.7	
8021621	HONOR RANCHO	O	N/A	N/A	N/A	8/4/2022	8/5/2022	8/2/2022	3	0.0984	0.3	
8038462	GOLETA STATION	O	N/A	N/A	N/A	8/1/2022	8/8/2022	6/6/2022	89	0.0984	8.8	
8040466	HONOR RANCHO	V	N/A	N/A	N/A	8/4/2022	8/9/2022	8/2/2022	7	0.3562	2.5	
8040324	PLAYA DEL REY	PR	N/A	N/A	N/A	8/11/2022	8/11/2022	4/28/2022	55	0.518	51.9	
8040320	PLAYA DEL REY	O	N/A	N/A	N/A	8/11/2022	8/15/2022	5/3/2022	50	0.0984	5.4	
8041158	GOLETA STATION	O	N/A	N/A	N/A	8/15/2022	8/16/2022	8/8/2022	6	0.3562	2.0	
8041164	GOLETA STATION	PR	N/A	N/A	N/A	8/15/2022	8/17/2022	8/2/2022	10	0.518	9.0	
8041364	GOLETA STATION	PR	N/A	N/A	N/A</							

785874	ALISO CANYON	M	N/A	N/A	N/A	2/2/2022	2/3/2022	11/4/2021	47	0.4639	21.8
785892	PLAYA DEL REY	C	N/A	N/A	N/A	2/2/2022	2/4/2022	12/9/2021	41	0.1342	5.4
785917	PLAYA DEL REY	C	N/A	N/A	N/A	2/4/2022	2/4/2022	12/1/2021	46	0.1342	4.6
785929	PLAYA DEL REY	C	N/A	N/A	N/A	2/9/2022	2/9/2022	11/19/2021	48	0.1342	6.4
785980	PLAYA DEL REY	C	N/A	N/A	N/A	2/2/2022	2/4/2022	12/6/2021	35	0.1342	4.1
7875737	PLAYA DEL REY	C	N/A	N/A	N/A	2/7/2022	2/9/2022	12/6/2021	35	0.1342	4.6
7875739	PLAYA DEL REY	C	N/A	N/A	N/A	2/7/2022	2/9/2022	12/6/2021	35	0.1342	4.6
7876930	HONOR RANCHO	O	N/A	N/A	N/A	2/7/2022	2/8/2022		39	0.0984	3.8
7876932	ALISO CANYON	C	N/A	N/A	N/A	2/8/2022	2/8/2022	10/26/2021	56	0.1342	7.5
7876979	PLAYA DEL REY	C	N/A	N/A	N/A	2/9/2022	2/23/2022	12/6/2021	48	0.1342	6.4
7876982	PLAYA DEL REY	C	N/A	N/A	N/A	2/9/2022	2/23/2022	12/6/2021	48	0.1342	6.4
7876989	PLAYA DEL REY	C	N/A	N/A	N/A	2/9/2022	2/23/2022	12/6/2021	48	0.1342	6.4
7877001	PLAYA DEL REY	C	N/A	N/A	N/A	2/9/2022	2/23/2022	12/6/2021	48	0.1342	6.4
7877002	PLAYA DEL REY	C	N/A	N/A	N/A	2/9/2022	2/23/2022	12/6/2021	48	0.1342	6.4
7878156	PLAYA DEL REY	C	N/A	N/A	N/A	2/15/2022	2/15/2022	12/13/2021	41	0.1342	5.5
7878303	ALISO CANYON	V	N/A	N/A	N/A	2/16/2022	2/17/2022	11/29/2021	42	0.3562	14.8
7878454	GOLETA STATION	C	N/A	N/A	N/A	2/17/2022	2/17/2022	10/13/2021	65	0.1342	8.7
7878455	GOLETA STATION	V	N/A	N/A	N/A	2/17/2022	2/17/2022	10/13/2021	66	0.3562	23.3
7884189	HONOR RANCHO	C	N/A	N/A	N/A	2/14/2022	2/23/2022	11/19/2021	56	0.1342	7.4
7884213	HONOR RANCHO	O	N/A	N/A	N/A	2/14/2022	2/23/2022	11/19/2021	56	0.0984	5.5
788455	HONOR RANCHO	PR	N/A	N/A	N/A	2/1/2022	2/15/2022	11/22/2021	51	0.9518	48.1
7886514	HONOR RANCHO	V	N/A	N/A	N/A	3/1/2022	3/4/2022	10/12/2021	74	0.3562	26.4
7886534	ALISO CANYON	C	N/A	N/A	N/A	3/2/2022	3/3/2022	12/8/2021	44	0.1342	5.9
7886535	ALISO CANYON	C	N/A	N/A	N/A	3/2/2022	3/3/2022	12/8/2021	44	0.1342	5.9
7886538	ALISO CANYON	V	N/A	N/A	N/A	3/2/2022	3/3/2022	12/8/2021	44	0.3562	15.7
7886542	ALISO CANYON	C	N/A	N/A	N/A	3/2/2022	3/6/2022	12/8/2021	49	0.1342	6.6
7886543	ALISO CANYON	C	N/A	N/A	N/A	3/2/2022	3/6/2022	12/15/2021	46	0.1342	6.1
7886544	ALISO CANYON	C	N/A	N/A	N/A	3/2/2022	3/6/2022	12/8/2021	49	0.1342	6.6
7886545	ALISO CANYON	C	N/A	N/A	N/A	3/2/2022	3/6/2022	12/8/2021	49	0.1342	6.6
7886547	ALISO CANYON	C	N/A	N/A	N/A	3/2/2022	3/4/2022	12/9/2021	45	0.1342	6.0
7886605	HONOR RANCHO	C	N/A	N/A	N/A	3/1/2022	3/4/2022	11/19/2021	57	0.1342	7.6
7904858	GOLETA STATION	V	N/A	N/A	N/A	3/17/2022	3/17/2022	10/26/2021	54	0.3562	19.1
7904859	GOLETA STATION	V	N/A	N/A	N/A	3/9/2022	3/11/2022	10/13/2021	80	0.3562	28.3
7914234	HONOR RANCHO	O	N/A	N/A	N/A	2/1/2022	4/15/2022	11/29/2021	109	0.0984	10.7
7914237	HONOR RANCHO	N/A	N/A	N/A	N/A	4/15/2022	4/15/2022	10/12/2021	55	0.3562	15.6
7914238	HONOR RANCHO	V	N/A	N/A	N/A	9/23/2021	4/15/2022	5/12/2021	172	0.3562	61.3
7914352	ALISO CANYON	C	N/A	N/A	N/A	4/4/2022	4/5/2022	1/4/2022	47	0.1342	6.3
7914355	ALISO CANYON	C	N/A	N/A	N/A	4/5/2022	4/5/2022	1/4/2022	47	0.1342	6.3
7914356	ALISO CANYON	V	N/A	N/A	N/A	4/4/2022	4/5/2022	1/4/2022	47	0.3562	16.7
7914357	ALISO CANYON	V	N/A	N/A	N/A	4/4/2022	4/5/2022	1/11/2022	44	0.3562	15.5
7914358	ALISO CANYON	C	N/A	N/A	N/A	4/5/2022	4/5/2022	1/4/2022	47	0.1342	6.3
7914591	ALISO CANYON	C	N/A	N/A	N/A	4/6/2022	4/6/2022	1/12/2022	44	0.1342	5.8
7914592	ALISO CANYON	C	N/A	N/A	N/A	4/6/2022	4/6/2022	1/12/2022	44	0.1342	5.8
7914644	ALISO CANYON	V	N/A	N/A	N/A	4/7/2022	4/7/2022	1/13/2022	47	0.3562	15.7
7914645	ALISO CANYON	C	N/A	N/A	N/A	4/6/2022	4/7/2022	1/26/2022	37	0.1342	5.0
7914646	ALISO CANYON	V	N/A	N/A	N/A	4/6/2022	4/7/2022	1/13/2022	44	0.3562	15.7
7914827	ALISO CANYON	C	N/A	N/A	N/A	4/17/2022	4/17/2022	2/26/2022	55	0.1342	5.4
7914856	HONOR RANCHO	C	N/A	N/A	N/A	2/28/2022	4/15/2022	10/12/2021	117	0.1342	15.6
7928970	HONOR RANCHO	O	N/A	N/A	N/A	9/28/2021	4/15/2022	6/10/2021	160	0.0984	15.7
7928971	HONOR RANCHO	N/A	N/A	N/A	N/A	4/15/2022	4/15/2022	2/28/2022	61	0.9518	49.0
7929007	HONOR RANCHO	V	N/A	N/A	N/A	3/1/2022	4/15/2022	11/19/2021	99	0.3562	35.3
7929146	PLAYA DEL REY	C	N/A	N/A	N/A	4/7/2022	4/21/2022	2/1/2022	48	0.1342	6.4
7929147	PLAYA DEL REY	V	N/A	N/A	N/A	4/7/2022	4/21/2022	2/1/2022	48	0.3562	16.9
7929148	PLAYA DEL REY	C	N/A	N/A	N/A	4/7/2022	4/21/2022	2/15/2022	41	0.1342	5.4
7930966	ALISO CANYON	C	N/A	N/A	N/A	4/13/2022	4/13/2022	2/2/2022	36	0.1342	4.8
7930967	ALISO CANYON	V	N/A	N/A	N/A	4/13/2022	4/13/2022	1/27/2022	32	0.3562	5.4
7930968	ALISO CANYON	C	N/A	N/A	N/A	4/13/2022	4/21/2022	2/2/2022	44	0.1342	5.9
7930969	ALISO CANYON	V	N/A	N/A	N/A	4/13/2022	4/21/2022	2/2/2022	37	0.3562	11.2
7930973	ALISO CANYON	V	N/A	N/A	N/A	4/13/2022	4/13/2022	2/2/2022	36	0.3562	13.8
7930974	ALISO CANYON	C	N/A	N/A	N/A	4/13/2022	4/14/2022	1/26/2022	41	0.1342	5.4
7930975	ALISO CANYON	C	N/A	N/A	N/A	4/13/2022	4/13/2022	2/2/2022	38	0.1342	4.8
7930976	ALISO CANYON	C	N/A	N/A	N/A	4/13/2022	4/14/2022	2/2/2022	37	0.1342	5.0
7930990	HONOR RANCHO	C	N/A	N/A	N/A	3/1/2022	4/15/2022	11/19/2021	99	0.1342	11.3
7932518	HONOR RANCHO	N/A	N/A	N/A	N/A	4/18/2022	4/20/2022	10/11/2021	98	0.1342	11.1
7932519	HONOR RANCHO	C	N/A	N/A	N/A	4/18/2022	4/20/2022	10/11/2021	98	0.1342	11.1
7932520	HONOR RANCHO	C	N/A	N/A	N/A	4/18/2022	4/20/2022	10/12/2021	97	0.1342	11.0
7932528	HONOR RANCHO	O	N/A	N/A	N/A	4/18/2022	4/20/2022	2/28/2022	28	0.0984	3.7
7932624	HONOR RANCHO	O	N/A	N/A	N/A	4/18/2022	4/20/2022	2/28/2022	28	0.0984	2.7
7932625	HONOR RANCHO	C	N/A	N/A	N/A	4/18/2022	4/20/2022	2/28/2022	28	0.1342	3.7
7932626	HONOR RANCHO	N/A	N/A	N/A	N/A	4/18/2022	4/20/2022	2/28/2022	28	0.1342	3.7
7936658	HONOR RANCHO	C	N/A	N/A	N/A	4/20/2022	4/25/2022	1/6/2022	58	0.1342	7.8
7936659	HONOR RANCHO	C	N/A	N/A	N/A	4/20/2022	4/25/2022	1/6/2022	58	0.1342	7.8
7937553	HONOR RANCHO	N/A	N/A	N/A	N/A	4/18/2022	4/26/2022	2/28/2022	34	0.1342	4.5
7937554	HONOR RANCHO	C	N/A	N/A	N/A	4/18/2022	4/26/2022	2/28/2022	34	0.1342	4.5
7937635	HONOR RANCHO	O	N/A	N/A	N/A	4/26/2022	4/27/2022	2/14/2022	38	0.0984	3.7
7937638	HONOR RANCHO	N/A	N/A	N/A	N/A	4/26/2022	4/27/2022	2/14/2022	38	0.0984	3.7
7937644	HONOR RANCHO	O	N/A	N/A	N/A	4/18/2022	4/21/2022	2/28/2022	35	0.0984	3.4
7937646	HONOR RANCHO	O	N/A	N/A	N/A	4/18/2022	4/21/2022	2/28/2022	35	0.0984	3.4
7937647	HONOR RANCHO	O	N/A	N/A	N/A	4/18/2022	4/21/2022	2/28/2022	35	0.0984	3.4
7937648	HONOR RANCHO	O	N/A	N/A	N/A	4/18/2022	4/21/2022	2/28/2022	35	0.0984	3.4
7937649	HONOR RANCHO	C	N/A	N/A	N/A	4/18/2022	4/21/2022	2/28/2022	35	0.1342	4.6
7937677	HONOR RANCHO	O	N/A	N/A	N/A	4/26/2022	4/27/2022	2/28/2022	38	0.0984	3.1
7937731	HONOR RANCHO	C	N/A	N/A	N/A	4/18/2022	4/22/2022	1/18/2022	50	0.1342	6.7
7939479	GOLETA STATION	PR	N/A	N/A	N/A	4/21/2022	4/21/2022	5/4/2022	8	0.9518	7.1
7939483	GOLETA STATION	V	N/A	N/A	N/A	4/21/2022	4/21/2022	5/4/2022	8	0.3562	11.2
7939484	GOLETA STATION	V	N/A	N/A	N/A	4/21/2022	4/21/2022	1/6/2022	60	0.3562	21.2
7939509	HONOR RANCHO	C	N/A	N/A	N/A	4/27/2022	4/27/2022	3/7/2022	27	0.1342	3.6
7939511	HONOR RANCHO	C	N/A	N/A	N/A	4/27/2022	4/27/2022	3/7/2022	27	0.1342	3.6
7939629	PLAYA DEL REY	C	N/A	N/A	N/A	5/3/2022	5/6/2022		126	0.1342	16.7
7939662	HONOR RANCHO	V	N/A	N/A	N/A	4/18/2022	4/25/2022	1/18/2022	53	0.3562	18.9
7939665	HONOR RANCHO	O	N/A	N/A	N/A	4/18/2022	4/25/2022	1/18/2022	53	0.0984	4.3
7939700	GOLETA STATION	C	N/A	N/A	N/A	4/28/2022	5/4/2022	3/8/2022	35	0.1342	4.7
7939703	GOLETA STATION	C	N/A	N/A	N/A	4/27/2022	5/4/2022	2/17/2022	43	0.1342	5.7
7939704	GOLETA STATION	C	N/A	N/A	N/A	4/28/2022	5/4/2022	2/17/2022	43	0.1342	5.7
7939705	GOLETA STATION	V	N/A	N/A	N/A	4/21/2022	5/4/2022	3/8/2022	39	0.3562	13.7
7939713	PLAYA DEL REY	O	N/A	N/A	N/A	5/4/2022	5/6/2022	1/27/2022	52	0.0984	5.1
7939725	PLAYA DEL REY	D	N/A	N/A	N/A	5/4/2022	5/6/2022	0.0984	12.4		
7939726	PLAYA DEL REY	PR	N/A	N/A	N/A	5/11/2022	5/11/2022	1/27/2022	57	0.9518	54.3
7939736	HONOR RANCHO	V	N/A	N/A	N/A	4/26/2022	5/5/2022	2/28/2022	39	0.3562	13.7
7939771	GOLETA STATION	C	N/A	N/A	N/A	4/21/2022	5/4/2022	3/8/2022	35	0.1342	5.2
7939791	GOLETA STATION	C	N/A	N/A	N/A	4/27/2022	4/28/2022	2/17/2022	37	0.1342	4.9
7939792	GOLETA STATION	O	N/A	N/A	N/A	4/21/2022	5/4/2022	10/16/2021	107	0.0984	10.5
7939795	GOLETA STATION	C	N/A	N/A	N/A	5/4/2022	5/4/2022	3/7/2022	30	0.1342	4.0
7939801	GOLETA STATION	C	N/A	N/A	N/A	5/4/2022	5/4/2022	3/7/2022	30	0.1342	4.0
7939802	PLAYA DEL REY	C	N/A	N/A	N/A	4/28/2022	5/6/2022	1/28/2022	54	0.1342	7.2
7939808	PLAYA DEL REY	N/A	N/A								

7982708	ALISO CANYON	C	N/A	N/A	N/A	6/6/2022	6/9/2022	3/3/2022	52	0.1342	6.9
7982729	GOLETA STATION	M	N/A	N/A	N/A	5/16/2022	5/21/2022	4/5/2022	33	0.4639	15.1
7982732	GOLETA STATION	V	N/A	N/A	N/A	5/17/2022	5/21/2022	5/4/2022	62	0.5622	6.2
7982733	GOLETA STATION	C	N/A	N/A	N/A	5/17/2022	5/26/2022	5/5/2022	16	0.1342	2.1
7982736	GOLETA STATION	PR	N/A	N/A	N/A	5/17/2022	5/26/2022	5/5/2022	16	0.1342	15.1
7982737	GOLETA STATION	FR	N/A	N/A	N/A	5/17/2022	5/26/2022	5/4/2022	67	0.5622	15.7
7982742	ALISO CANYON	O	N/A	N/A	N/A	6/7/2022	6/24/2022	3/2/2022	67	0.0984	6.5
7982743	ALISO CANYON	O	N/A	N/A	N/A	6/7/2022	6/8/2022	3/2/2022	51	0.0984	5.0
7982744	ALISO CANYON	O	N/A	N/A	N/A	6/7/2022	6/8/2022	3/2/2022	15	0.3562	18.0
7982745	ALISO CANYON	C	N/A	N/A	N/A	6/7/2022	10/11/2022	3/2/2022	176	0.1342	23.6
7982746	ALISO CANYON	C	N/A	N/A	N/A	6/7/2022	6/9/2022	3/2/2022	51	0.1342	6.8
7982747	ALISO CANYON	C	N/A	N/A	N/A	6/7/2022	6/9/2022	3/2/2022	51	0.1342	6.8
7982812	ALISO CANYON	C	N/A	N/A	N/A	6/8/2022	6/9/2022	3/9/2022	48	0.1342	6.4
7982814	ALISO CANYON	O	N/A	N/A	N/A	6/8/2022	6/24/2022	3/2/2022	67	0.0984	6.5
7982816	ALISO CANYON	O	N/A	N/A	N/A	6/8/2022	6/9/2022	3/8/2022	68	0.1342	6.4
7984445	ALISO CANYON	C	N/A	N/A	N/A	6/14/2022	6/21/2022	6/9/2022	17	0.1342	2.2
7990056	HONOR RANCHO	C	N/A	N/A	N/A	5/26/2022	6/24/2022	4/20/2022	48	0.5618	45.7
7994564	HONOR RANCHO	V	N/A	N/A	N/A	7/5/2022	7/12/2022	4/19/2022	47	0.3562	16.6
7994566	HONOR RANCHO	O	N/A	N/A	N/A	7/5/2022	7/12/2022	6/13/2022	19	0.0984	6.1
7994621	HONOR RANCHO	C	N/A	N/A	N/A	7/5/2022	7/12/2022	4/19/2022	47	0.1342	6.2
7994643	ALISO CANYON	C	N/A	N/A	N/A	7/6/2022	7/8/2022	4/5/2022	49	0.1342	6.6
7994644	ALISO CANYON	V	N/A	N/A	N/A	7/6/2022	10/12/2022	4/4/2022	146	0.3562	53.8
7994646	ALISO CANYON	O	N/A	N/A	N/A	7/6/2022	7/8/2022	4/4/2022	50	0.0984	4.9
7994647	ALISO CANYON	V	N/A	N/A	N/A	7/6/2022	7/8/2022	4/4/2022	50	0.3562	17.6
7994648	ALISO CANYON	PR	N/A	N/A	N/A	7/6/2022	7/11/2022	4/4/2022	53	0.5618	50.0
7994649	ALISO CANYON	C	N/A	N/A	N/A	7/6/2022	7/8/2022	4/4/2022	50	0.1342	6.6
7994650	ALISO CANYON	V	N/A	N/A	N/A	7/6/2022	7/14/2022	4/5/2022	55	0.3562	19.6
7994651	ALISO CANYON	PR	N/A	N/A	N/A	7/6/2022	7/11/2022	4/4/2022	53	0.5618	50.0
7994652	ALISO CANYON	V	N/A	N/A	N/A	7/6/2022	7/11/2022	4/5/2022	54	0.3562	19.2
7994654	ALISO CANYON	V	N/A	N/A	N/A	7/7/2022	7/8/2022	4/5/2022	49	0.3562	17.7
7994645	ALISO CANYON	V	N/A	N/A	N/A	7/7/2022	7/7/2022	4/6/2022	47	0.3562	16.7
7994646	ALISO CANYON	V	N/A	N/A	N/A	7/7/2022	7/8/2022	4/5/2022	49	0.3562	17.3
8013393	GOLETA STATION	C	N/A	N/A	N/A	7/7/2022	7/12/2022	4/5/2022	53	0.1342	7.0
8013394	GOLETA STATION	C	N/A	N/A	N/A	7/7/2022	7/12/2022	4/5/2022	53	0.1342	7.0
8013396	ALISO CANYON	V	N/A	N/A	N/A	7/11/2022	7/13/2022	4/6/2022	62	0.3562	18.2
8013397	ALISO CANYON	V	N/A	N/A	N/A	7/11/2022	7/13/2022	4/5/2022	52	0.3562	18.3
8013451	ALISO CANYON	C	N/A	N/A	N/A	7/11/2022	7/11/2022	4/6/2022	49	0.1342	6.6
8013452	ALISO CANYON	V	N/A	N/A	N/A	7/11/2022	7/11/2022	4/6/2022	49	0.3562	17.5
8013453	ALISO CANYON	V	N/A	N/A	N/A	7/11/2022	7/11/2022	4/6/2022	49	0.3562	17.5
8013454	ALISO CANYON	C	N/A	N/A	N/A	7/11/2022	7/11/2022	4/6/2022	49	0.1342	6.6
8013600	HONOR RANCHO	O	N/A	N/A	N/A	7/17/2022	7/17/2022	4/19/2022	47	0.0984	4.3
8013629	ALISO CANYON	C	N/A	N/A	N/A	7/13/2022	7/25/2022	4/14/2022	58	0.1342	7.8
8013660	ALISO CANYON	C	N/A	N/A	N/A	7/14/2022	7/18/2022	4/13/2022	51	0.1342	6.8
8013661	ALISO CANYON	V	N/A	N/A	N/A	7/14/2022	7/18/2022	4/13/2022	51	0.3562	18.3
8013662	ALISO CANYON	O	N/A	N/A	N/A	7/14/2022	7/18/2022	4/13/2022	51	0.0984	5.0
8013663	ALISO CANYON	O	N/A	N/A	N/A	7/14/2022	7/18/2022	4/13/2022	51	0.0984	5.0
8013664	ALISO CANYON	C	N/A	N/A	N/A	7/14/2022	7/18/2022	4/13/2022	51	0.3562	6.8
8013665	ALISO CANYON	C	N/A	N/A	N/A	7/14/2022	7/18/2022	4/21/2022	47	0.1342	6.3
8014669	ALISO CANYON	PR	N/A	N/A	N/A	7/18/2022	7/20/2022	4/6/2022	55	0.5618	51.9
8014670	ALISO CANYON	PR	N/A	N/A	N/A	7/18/2022	7/20/2022	4/6/2022	55	0.5618	51.9
8014674	ALISO CANYON	C	N/A	N/A	N/A	7/18/2022	7/20/2022	5/16/2022	35	0.1342	4.6
8014835	HONOR RANCHO	V	N/A	N/A	N/A	7/12/2022	7/19/2022	5/4/2022	43	0.3562	15.1
8015240	HONOR RANCHO	C	N/A	N/A	N/A	7/19/2022	7/19/2022	4/18/2022	54	0.7142	7.2
8018011	HONOR RANCHO	C	N/A	N/A	N/A	7/19/2022	7/26/2022	4/26/2022	50	0.1342	6.7
8019265	HONOR RANCHO	V	N/A	N/A	N/A	7/26/2022	7/26/2022	4/18/2022	53	0.3562	18.7
8019319	GOLETA STATION	FR	N/A	N/A	N/A	7/25/2022	8/21/2022	4/21/2022	57	0.5618	53.8
8019339	GOLETA STATION	V	N/A	N/A	N/A	7/21/2022	7/28/2022	4/21/2022	54	0.3562	15.1
8019340	GOLETA STATION	PR	N/A	N/A	N/A	7/21/2022	8/21/2022	4/21/2022	59	0.5618	55.7
8019342	GOLETA STATION	C	N/A	N/A	N/A	7/25/2022	8/6/2022	4/27/2022	60	0.1342	8.0
8019343	GOLETA STATION	C	N/A	N/A	N/A	7/21/2022	2/8/2023	4/27/2022	207	0.1342	27.7
8019344	GOLETA STATION	C	N/A	N/A	N/A	4/28/2022	9/8/2022	3/8/2022	134	0.1342	24.7
8019351	GOLETA STATION	C	N/A	N/A	N/A	7/21/2022	3/27/2023	1/13/2022	380	0.0984	13.4
8019440	HONOR RANCHO	O	N/A	N/A	N/A	7/19/2022	7/26/2022	5/2/2022	47	0.0984	4.6
8019448	HONOR RANCHO	O	N/A	N/A	N/A	7/26/2022	7/26/2022	4/23/2022	49	0.0984	4.8
8019511	HONOR RANCHO	O	N/A	N/A	N/A	7/26/2022	7/26/2022	4/23/2022	49	0.0984	4.8
8019565	HONOR RANCHO	V	N/A	N/A	N/A	7/26/2022	7/27/2022	4/18/2022	51	0.3562	18.3
8020150	HONOR RANCHO	O	N/A	N/A	N/A	7/19/2022	7/26/2022	4/23/2022	49	0.1342	6.3
8020218	PLAYA DEL REY	C	N/A	N/A	N/A	7/26/2022	7/29/2022	5/3/2022	46	0.1342	6.2
8020296	ALISO CANYON	V	N/A	N/A	N/A	7/28/2022	8/1/2022	4/11/2022	49	0.3562	21.0
8020976	PLAYA DEL REY	O	N/A	N/A	N/A	7/17/2022	8/6/2022	4/11/2022	49	0.3562	21.0
8020977	PLAYA DEL REY	O	N/A	N/A	N/A	7/17/2022	7/29/2022	5/5/2022	45	0.0984	4.4
8020978	PLAYA DEL REY	C	N/A	N/A	N/A	7/17/2022	7/29/2022	4/28/2022	48	0.1342	6.4
8021061	HONOR RANCHO	O	N/A	N/A	N/A	8/4/2022	8/18/2022	4/18/2022	41	0.0984	5.9
8021182	ALISO CANYON	V	N/A	N/A	N/A	8/1/2022	8/3/2022	5/16/2022	42	0.3562	14.8
8021184	ALISO CANYON	C	N/A	N/A	N/A	8/1/2022	8/3/2022	5/17/2022	41	0.1342	5.5
8021186	ALISO CANYON	C	N/A	N/A	N/A	8/1/2022	8/3/2022	5/17/2022	41	0.1342	5.5
8021187	ALISO CANYON	C	N/A	N/A	N/A	8/1/2022	8/3/2022	5/17/2022	41	0.1342	5.5
8021188	ALISO CANYON	C	N/A	N/A	N/A	8/1/2022	8/3/2022	5/17/2022	41	0.1342	5.5
8021191	ALISO CANYON	V	N/A	N/A	N/A	8/1/2022	8/3/2022	5/24/2022	215	0.1342	15.1
8021193	ALISO CANYON	V	N/A	N/A	N/A	8/1/2022	8/3/2022	-	215	0.3562	76.6
8021200	HONOR RANCHO	O	N/A	N/A	N/A	8/1/2022	8/4/2022	-	216	0.0984	21.3
8021201	HONOR RANCHO	C	N/A	N/A	N/A	8/4/2022	8/4/2022	4/26/2022	41	0.1342	7.0
8021306	ALISO CANYON	C	N/A	N/A	N/A	8/9/2022	8/8/2022	5/16/2022	46	0.1342	6.1
8021307	ALISO CANYON	C	N/A	N/A	N/A	8/9/2022	8/8/2022	5/16/2022	46	0.1342	6.1
8021309	ALISO CANYON	V	N/A	N/A	N/A	8/8/2022	8/8/2022	5/16/2022	46	0.3562	16.2
8021330	HONOR RANCHO	V	N/A	N/A	N/A	8/2/2022	8/4/2022	-	216	0.3562	76.9
8021332	HONOR RANCHO	C	N/A	N/A	N/A	7/26/2022	8/4/2022	4/19/2022	59	0.1342	7.9
8021480	HONOR RANCHO	C	N/A	N/A	N/A	8/1/2022	8/18/2022	4/18/2022	41	0.1342	8.3
8021483	PLAYA DEL REY	V	N/A	N/A	N/A	8/3/2022	8/5/2022	4/7/2022	62	0.3562	22.1
8021549	PLAYA DEL REY	C	N/A	N/A	N/A	8/4/2022	8/5/2022	4/26/2022	52	0.1342	7.0
8021552	PLAYA DEL REY	C	N/A	N/A	N/A	8/4/2022	8/4/2022	4/26/2022	63	0.1342	8.3
8021562	PLAYA DEL REY	V	N/A	N/A	N/A	8/4/2022	8/16/2022	4/26/2022	63	0.3562	22.4
8021564	PLAYA DEL REY	C	N/A	N/A	N/A	8/4/2022	8/5/2022	4/7/2022	62	0.1342	8.3
8038640	GOLETA STATION	C	N/A	N/A	N/A	8/6/2022	8/6/2022	4/28/2022	11	0.1342	7.4
8038461	GOLETA STATION	C	N/A	N/A	N/A	8/2/2022	8/9/2022	5/5/2022	53	0.1342	7.0
8040038	GOLETA STATION	V	N/A	N/A	N/A	8/6/2022	8/16/2022	5/5/2022	57	0.3562	20.1
8040039	GOLETA STATION	V	N/A	N/A	N/A	8/8/2022	8/8/2022	5/5/2022	57	0.3562	20.1
8040041	GOLETA STATION	C	N/A	N/A	N/A	8/8/2022	8/16/2022	5/4/2022	57	0.1342	7.6
8040042	GOLETA STATION	C	N/A	N/A	N/A	8/8/2022	8/16/2022	5/4/2022	57	0.1342	7.6
8040043	GOLETA STATION	V	N/A	N/A	N/A	8/8/2022	8/16/2022	5/5/2022	57	0.3562	20.1
8040048	ALISO CANYON	O	N/A	N/A	N/A	8/8/2022	8/10/2022	5/19/2022	44	0.0984	4.3
8040049	ALISO CANYON	O	N/A	N/A	N/A	8/8/2022	8/10/2022	5/18/2022	44	0.0984	4.3
8040050	ALISO CANYON	C	N/A	N/A	N/A	8/8/2022	8/10/2022	5/17/2022	44	0.0984	4.3
8040321	PLAYA DEL REY	PR	N/A	N/A	N/A	8/11/2022	8/12/2022	4/28/2022	55	0.5618	51.9
8040323	PLAYA DEL REY	PR	N/A	N/A	N/A	8/11/2022	8/11/2022	4/26/2022	56	0.5618	52.8
8040325	PLAYA DEL REY	V	N/A	N/A	N/A	8/10/2022					

SoCalGas, June 15th, 2023

Rulemaking (R.) 15-01-008 to Adopt Rules and Procedures Governing Commission Regulated Natural Gas Pipelines and Facilities to Reduce Natural Gas Leaks Consistent with Senate Bill 1371, Leno.
 In Response to Data Request, R15-01-008 2023 June Report
 Appendix 7; Rev. 03/30/2023

Pursuant to SB 1371, Leno - Natural gas leakage abatement, the California Public Utilities Commission (CPUC) requests that the following information be transmitted to the CPUC and the California Air Resources Board (CARB):
 Note - Definitions in Data Request, R15-01-008 2022 June Report

The following question in the above mentioned data request is answered using the spreadsheets in this Appendix (47):
 (6) Calculable or estimated emissions and non-graded gas leaks, as defined in Data Request R15-01-008 2022 June Report.

Notes:
 Use a formula-derived value with the formula used in the Annual Emissions column. Do not use a copy and paste-as-value.
 At the end of Annual Emissions Column, add a summation total in a cell for a column total, and then highlight orange

Underground Storage Dehydrator Vented Emissions:

ID	Geographic Location	Type of Dehydrator (Glycol or Desiccant)	Vapor Recovery Unit or Thermal Oxidizer (Y/N)	Annual Volume of Gas Withdrawn (Mscf)	Emission Factor (Y/N)	Engineering Estimate (Y/N)	Annual Emissions (Mscf)	Explanatory Notes / Comments
N/A	Aliso Canyon	Glycol	Y	24,648,553.20	0	N/A	0	Dehy 1/Dehy 2: Flashed gas and regen vapor goes to a thermal oxidizer
N/A	Goleta	Glycol	Y	13,012,369.60	0	N/A	0	Dehy 3: Flashed gas and regen vapor recompressed into feed gas to dehy
N/A	Honor Rancho	Glycol	Y	21,373,402.70	0	N/A	0	Flashed gas goes into plant fuel system and regen vapor goes to a thermal oxidizer
N/A	Playa del Rey	Glycol	Y	3,540,632.80	0	N/A	0	Dehy Train A/Dehy Train B: Flashed gas and regen vapor recompressed into feed gas to dehy
								Flashed gas and regen vapor recompressed into low pressure processing system for gas distribution
Sum Total							0	

Appendix 7; Rev. 03/30/2023

Header column "Comment" boxes displayed below for reference.	
Column Heading	Description and Definition of Required Contents (IF not self-explanatory)
Storage Leaks & Emissions	
ID	
Geographic Location	GIS, zip code, or equivalent
Source	W/C = wellhead connector W/V = wellhead valve W/PRV = wellhead pressure relief valve W/OEL = wellhead open-ended line W/F = wellhead flange W/O = wellhead other C = casing P = pipeline O = other
Number of Sources	
Discovery Date	Report Discovery Date if calculating wellhead component emissions using Leaker EFs
Repair Date	Report Discovery Date if calculating wellhead component emissions using Leaker EFs
Number of Days Leaking	Calculate Number of Days Leaking using the formula: Repair Date minus Discovery Date + 1 day
Emission Factor (Mscf/yr)	
Annual Emissions (Mscf)	
Explanatory Notes / Comments	
Compressor Vented Emissions	
ID	
Geographic Location	GIS, zip code, or equivalent
Compressor Type	C = centrifugal R = reciprocating
Prime Mover	E = electric motor C = internal combustion engine
Number of Cylinders in Compressor	
Number of Seals	
Seal Type	W = wet D = dry O = other
Measurement Frequency	A - Annual Q - Quarterly M - Monthly W - Weekly D - Daily
Emission Factor: Measurement Date - Pressurized Operations Operating Mode: Pressurized Operating (hours)	
Operating Mode: Pressurized Idle (hours)	
Operating Mode: Depressurized Idle (hours)	
Operating Mode: Offline (Hours)	
Emission Factor: Pressurized Operating (scf/hr)	Use these EF columns as well as the columns for the Compressor Measurements noted in Columns R thru AB when they are applicable. If the data is not captured by the operator, then add a note explaining why the applicable measurement data was not recorded or available in the Explanatory
Emission Factor: Pressurized Idle (scf/hr)	

Emission Factor: Depressurized Idle (scf/hr)	Notes / Comments column.
Emission Factor: Pressurized Operating - Rod Packing (scf/hr)	
Emission Factor: Pressurized Operating - Blowdown Valve (scf/hr)	These are new columns for reporting year 2020 of 2019 data. These only apply to operators who during their operations and surveys of compressor stations measure their Compressor Vented Emissions for these components of the compressor. Not all gas operators measure vented emissions and establish flow rates for vented emissions while at the various modes of operation.
Emission Factor: Pressurized Idle - Rod Packing (scf/hr)	The current regulations require an annual
Emission Factor: Pressurized Idle - Blowdown Valve (scf/hr)	
Annual Emissions (Mscf)	
Explanatory Notes / Comments	
Blowdowns	
ID	
Geographic Location	GIS, zip code, or equivalent
Source	W = wellhead rework C = compressor P = pipeline O = other
CompressorType	C = centrifugal R = reciprocating
Number of Blowdown Events	
Annual Emissions(Mscf)	
Explanatory Notes / Comments	
Component Vented Emissions	
ID	
Geographic Location	GIS, zip code, or equivalent
Device Type	C = connector OE = open-ended line M = meter P = pneumatic device PR = pressure relief valve V = valve O = other devices
Bleed Rate	L = low bleed I = intermittent bleed H = high bleed NA = not applicable
Manufacturer	
Pressure (psi)	MOP = maximum operating pressure over the past year
Survey Date (MM/DD/YY)	
Number of Days Emitting	Because the emissions are a factor of design or function, these emissions counted for the entire year.
Emission Factor, Engineering or Manufacturer's based Estimate of Emissions (Mscf/day)	Explain in the comment column the basis for your emission estimate.
Annual Emissions (Mscf)	
Explanatory Notes / Comments	
Compressor and Component Fugitive Leaks	

ID	
Geographic Location	GIS, zip code, or equivalent
Device Type	C = connector OE = open-ended line M = meter P = pneumatic device PR = pressure relief valve V = valve O = other devices
Bleed Rate	L = low bleed I = intermittent bleed H = high bleed NA = not applicable
Manufacturer	
Pressure (psi)	MOP = maximum operating pressure over the past year
Discovery Date (MM/DD/YY)	List the actual discovery date. If the leak was discovered in the year of interest, then we will assume the component was leaking from the beginning of the year for emissions reporting purposes.
Repair Date (MM/DD/YY)	Date that the component repair stopped the leak. Any associated blowdowns as a result of the repair should be included in the blowdowns tab.
Prior Survey Date (MM/DD/YY)	Before the discovery date of the leak, there was a "Prior Survey Date" when the compressor station was tested and no leak was found. There should be records as to when the compressor station was last surveyed. If the survey spanned two or more days, enter the final date. Note, a facility level survey date is sufficient to establish the prior survey date.
Number of Days Leaking	The algorithm that is used for determining the number of days leaking should conform to the following guidance: For the number days leaking prior to the date of discovery (survey date in the year of interest), calculate the number of days between the Discovery Date and the Prior Survey Date then divided by 2. [Dividing by 2 approximates the average time leaking between the leak discovery and the prior survey date. See below guidance when a leak is discovered in a prior period and repaired in the year of interest.] $(\text{Discovery Date} - \text{Prior Survey Date})/2$ Calculate the number of days leaking after discovery (survey) date, by subtracting the discovery date from the repair date, unless the leak has not been repaired, where the number of days should be calculated by subtracting the discovery date from December 31 of the year of interest.* $(\text{Repair Date} - \text{Discovery Date})$, unless repair date greater than 12/31/XX then use 12/31/XX --- $\text{Days Leaking} = (\text{Repair Date} - \text{Discovery Date}) + (\text{Discovery Date} - \text{Prior Survey Date})/2 + 1$ * [This requires tracking the leak across different years, because the leak could be minor and conceivably span more than year before getting repaired. Therefore, in the cases where a leak is carried over to a subsequent year, an annual calculation should be made to reflect that the number of days leaking in the prior year have already been reported in the annual emissions inventory. In subsequent years the carried over leaks should reflect a beginning date of January 1 of the year of interest.]
Emission Factor or Engineering Estimate (Mscf/day)	
Emissions (Mscf)	
Explanatory Notes / Comments	

Dehydrator Vented Emissions	
ID	
Geographic Location	GIS, zip code, or equivalent
Type of Dehydrator (Glycol or Desiccant)	
Vapor Recovery Unit OR Thermal Oxidizer (Y/N)	In order to claim 0 emissions, a Vapor Recovery Unit OR thermal oxidizer must be used 100% of the time during operation
Annual Volume of Gas Withdrawn (Mscf)	
Emission Factor (Y/N)	If the glycol dehydrator has a Vapor Recovery Unit (VRU) or a thermal oxidizer, the emission factor is 0. If using a desiccant dehydrator, the emission factor is 2.23E-03 mt CH ₄ /MMscf
Engineering Estimate (Y/N)	If using an engineering estimate, please include an attachment of methodology or software used as a separate document. Record the annual emissions
Annual Emissions (Mscf)	For dehydrators using an emission factor, annual emissions are calculated by multiplying annual volume of gas withdrawn and the emission factor For dehydrators using an engineering estimate, record the annual emissions
Explanatory Notes / Comments	