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 2018 June Report

Appendix 5; Rev. 03/31/2018

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.

Distribution M&R Station Leaks and Emissions

Number of Stations	Station Classification	Emission Factor (Mscf/yr/ <mark>station</mark>)	Annual Emissions (Mscf)	Explanatory Notes / Comments
130	B1	0.964	125	
944	B2	1.84	1,737	
649	В3	12.176	7,902	
8	A1	40.6	325	
67	A2	896.5	60,066	
165	A3	1,684.5	277,943	
		Sum Total	348,097	

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 - 2018 June Report

Appendix 5 - Rev. 03/31/18

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 SoCalGas, June 15, 2018

Distribution M&R Station Damage (3rd party dig-ins, natural disasters, etc.):

ID	Geographic Location	Damage Type	Pipe Material	Pipe Size (nominal)	Pipe Age (months)	Pressure (psi)	Leak Grade	Above Ground or Below Ground	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Number of Days Leaking	Emission Factor (Mscf/Day)	Annual Emissions (Mscf)	Explanatory Notes / Comments
520001644844 1	91759	0	N/A	N/A	N/A	468	АН	Α	8/11/2017	8/11/2017	1	N/A	22.8	
												Sum Total	22.8	

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 2018 June Report

Appendix 5; Rev. 03/31/2018

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

Distribution M&R Station Blowdowns:

ID	Geographic Location	Number of Blowdown Events	Annual Emissions (Mscf)	Explanatory Notes / Comments	Pipe Size (nominal) (in)	Length of Pipe (ft)	Pressure (psi)
N/A	SoCalGas Territory	N/A	0.04	Abandoned Piping in Reg Stations	2	84	323
N/A	SoCalGas Territory	N/A	3.43	Abandoned Piping in Reg Stations	4	1,606	323
N/A	SoCalGas Territory	N/A	1.58	Abandoned Piping in Reg Stations	6	329	323
N/A	SoCalGas Territory	N/A	1.66	Abandoned Piping in Reg Stations	8	194	323
N/A	SoCalGas Territory	N/A	0.16	Abandoned Piping in Reg Stations	10	12	323
N/A	SoCalGas Territory	16,222	64.89	External District Reg. Inspection at Distribution M&R Stations - Estimated avg. gas vented = 4 scf/insp	N/A	N/A	N/A
N/A	SoCalGas Territory	2,067	24.80	Reg. Change out & Internal Reg. Inspesction at Distribution M&R Stations - Estimated avg. gas vented = 12 scf/ea	N/A	N/A	N/A
N/A	SoCalGas Territory	39	0.78	Relief Valve Inspection at Distribution M&R Stations - Estimated avg. gas vented = 20 scf/insp (annual test with Nitrogen, gas vented is volume of gas in valve)	N/A	N/A	N/A
N/A	SoCalGas Territory	64	1.92	Orifice Plate Inspection at BTU Districts - Estimated avg. gas vented = 30 scf/insp	N/A	N/A	N/A
N/A	SoCalGas Territory	129	0.26	Pneumatic Device Inspection - Estimated avg. gas vented = 2 scf/insp	N/A	N/A	N/A
N/A	SoCalGas Territory	8	0.24	Filter Change out or Filter Inspection w/parts replacement - Estimated avg. gas vented = 30 scf/ea	N/A	N/A	N/A
	Su	ım Total	100	1			

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 2018 June Report Appendix 5; Rev. 03/31/2018

Notes:

If you record data using this table and you only leak survey part of your system, you must extrapolate emissions from leaks up to account for emissions from your entire system for the year.

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.

Distribution M&R Station Component Vented Emissions:

ID/Number of Devices	Geographic Location	Device Type	Bleed Rate	Manufacturer	Number of Days Emitting	Engineering or Manufacturer's based Estimate of Emissions (Mscf/day/dev)	Annual Emissions (Mscf)	Explanatory Notes / Comments
48	SoCalGas Territory	P	I	Becker	365	0.0576	N/A	Intermittent Bleed Pneumatic Device emissions are included in Distribution M&R Above Grade Station emission factors.
2	SoCalGas Territory	P	L	Fisher	365	0.4457	N/A	Low Bleed Pneumatic Device emissions are included in Distribution M&R Above Grade Station emission factors.
23	SoCalGas Territory	P	Ţ	Becker	365	0.0576	N/A	Intermittent Bleed Pneumatic Device emissions are included in Distribution M&R Above Grade Station emission factors.
						Sum Total	(

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 2018 June Report Appendix 5; Rev. 03/31/2018

Notes:

If you record data using this table and you only leak survey part of your system, you must extrapolate emissions from leaks up to account for emissions from your entire system for the year.

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 unintentional leaks that if repaired would not leaking. 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.

Distribution M&R Station Component Fugitive Leaks:

ID	Geographic Location	Device Type	Bleed Rate	Manufacturer	Pressure (psi)	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Number of	Emission Factor	Annual Emissions	Explanatory Notes / Comments
								Days Leaking	(Mscf/day)	(Mscf)	
520001498618 1	92411	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001498618 1	92411	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001498856 1	93224	0	N/A	N/A	Greater than 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001497122 1	90706	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001497125 1	90713	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001497136 1	90201	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001497190 1	91775	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001497191 1	91775	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001497191 2	91775	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001497194 1	91108	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001497195 1	91108	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001497196 1	91107	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001497199 1	91024	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001497261 1	91030	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001497263 1	91105	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001498511 1	90501	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001498511 2	90501	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001498540 1	90744	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001498614 1	92509	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001498617 1	92324	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001498619 1	92376	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001498622 1	92405	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001498622 2	92405	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001498623 1	92404	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001498628 1	92399	0	N/A	N/A	Greater than 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001498631 1	91761	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
520001498634 1	92880	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001498637 1	92545	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001498638 1	92545	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001498639 1	92548	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001498640 1	92555	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001498641 1	92567	0	N/A	N/A	Greater than 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001498642 1	92567	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001498644 1	92223	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001498646 1	92252	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001498646 2	92252	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001498651 1	92240	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001498651 2	92240	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001498864 1	93314	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001499265 1	93033	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001499270 1	93040	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001499273 1	93015	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001499273 2	93015	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001499279 1	93463	0	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001498874 1	91208	ō	N/A	N/A	Less than or Equal to 60	1/1/2017	1/1/2017	1	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001499788 1	92704	0	N/A	N/A	Less than or Equal to 60	1/3/2017	1/3/2017	3	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001499907 1	91304	ō	N/A	N/A	Less than or Equal to 60	1/3/2017	1/3/2017	3	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001499803 1	93534	0	N/A	N/A	Less than or Equal to 60	1/3/2017	1/3/2017	3	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
5200011930031	90022	o	N/A	N/A	Greater than 60	1/6/2017	1/6/2017	6	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001504711 1	92411	0	N/A	N/A	Less than or Equal to 60	1/9/2017	1/9/2017	9	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
5200015047111	92563	0	N/A	N/A	Less than or Equal to 60	1/9/2017	1/9/2017	9	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
5200015047431	92583	0	N/A	N/A	Less than or Equal to 60	1/9/2017	1/9/2017	9	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001505298 1	91360	0	N/A	N/A	Less than or Equal to 60	1/10/2017	1/10/2017	10	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001505298 1	90230	0	N/A	N/A	Less than or Equal to 60	1/12/2017	1/12/2017	12	N/A N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001510567 1	90230	0	N/A	N/A	Less than or Equal to 60	1/12/2017	1/12/2017	12	N/A N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001510567 2	90230	0	N/A	N/A	Less than or Equal to 60	1/12/2017	1/12/2017	12	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
32000131036/3	90230	U	N/A	IN/A	ress man or Edual to 60	1/12/201/	1/12/201/	12	IN/A	N/A	סוואוסשה בסוויףסוובהו טוו טוגעווטענוטוו ויומא כומנוטוו. בווווניגוטוני וווניועספס וח facility emission factors.

Company		Geographic	Device	Bleed		Pressure	Discovery Date	Repair Date	Number	Emission	Annual	
	ID				Manufacturer							Explanatory Notes / Comments
	520001510642 1	92243	0	N/A	N/A	Less than or Equal to 60	1/12/2017	1/12/2017	12	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
2005 1,000	520001511042 1	92404	0		N/A	Less than or Equal to 60	1/13/2017	1/13/2017	13	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
200031529811 94-22 0 N/V	520001511350 1	93015		N/A	N/A	Greater than 60	1/13/2017	1/13/2017		N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
20000315941 2010 0												
20001312791 97007 0 N/A NA Les there from to 10 1/96/1079 1/96/1079												
200001129711 1979												
20000050000000000000000000000000000000												
2000117924 3 2541 0												
200001259211 2010 1			0									
200011329723 2017 O NA NA NA Less there found to 06 17/5/2017 17/5/2017 15 NA NA NA Less there found to 06 17/5/2017 15 NA NA NA Less there found to 06 17/5/2017 15 NA NA NA Less there found to 06 17/5/2017 15 NA NA NA Less there found to 06 17/5/2017 17/5/2017 15 NA NA NA Less there found to 06 17/5/2017 17/5/2017 15 NA NA NA Less there found to 06 17/5/2017 17/5/2017 15 NA NA NA Less there found to 06 17/5/2017 17/5/2017 15 NA NA NA Less there found to 06 17/5/2017			0				1/25/2017					
200015127212 29.07 0 N/A N/A Les then or found to 0	520001522737 1	91770	0	N/A	N/A	Less than or Equal to 60	1/25/2017	1/25/2017	25	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
20001327929 92839 O N/A N/A Less than or Equal to SO					N/A	Less than or Equal to 60	1/25/2017			N/A		
2003132484 9305							, ., .					
200915278-51 91075 O NA NA NA Les than or Equal to 00 1/7/2017 7/7/2017 12 NA NA NA 1/7/2017 1												
20001327264 90715												
20001522964 90715 0 N/A N/A Less than or Equal to 60 2/1/2017 2/1/2017 12 N/A N/A Less than or Equal to 60 2/1/2017 12/1/2017 12 N/A N/A Less than or Equal to 60 2/1/2017 12/1/2017 12 N/A N/A Less than or Equal to 60 2/1/2017 12/1/2017 12 N/A N/A Less than or Equal to 60 2/1/2017 12/1/2017 12 N/A N/A Less than or Equal to 60 2/1/2017 12/1/2017 12 N/A N/A Less than or Equal to 60 2/1/2017 12/1/2017 12 N/A N/A Less than or Equal to 60 2/1/2017 12/1/2017 12 N/A N/A Less than or Equal to 60 2/1/2017 12/1/												
20001527296 90500 N/A N/A Less than or Equal to 60 21/2017 21/2017 32 N/A N/A Mechanical Filter gerosphane on Destroyation MAS Station. Emissions included in facility emission factors.												
20001327736 2983 0 N/A N/A												
2,0001522736 2,9381												
20001527902 23823												
200015272703 32812 O N/A N/A Lest shar or Equal to 60 21/2017 21/2017 32 N/A N/A N/A N/A Lest shar or Equal to 60 21/2017 21/2017 32 N/A N/A N/A Michanical Fitting component on Distribution MAS Station. Emissions included in facility emission factors. 100015272705 3282 O N/A N/A Lest shar or Equal to 60 21/2017 21/2017 32 N/A N/A N/A Michanical Fitting component on Distribution MAS Station. Emissions included in facility emission factors. 100015272705 3282 O N/A N/A Lest shar or Equal to 60 21/2017 21/2017 32 N/A N/A Michanical Fitting component on Distribution MAS Station. Emissions included in facility emission factors. 100015272705 100015272705 100015272705 100015272705 100015272705 100015272705 100015272705 1000152705	520001522730 1	92832	0	N/A	N/A	Less than or Equal to 60	2/1/2017	2/1/2017	32	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
2,0001,1277304 2,932	520001522730 2	92832	0	N/A	N/A	Less than or Equal to 60	2/1/2017	2/1/2017	32	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
2,00015272795 2,932												
\$2,000 \$2,738 \$1,980 \$0												
\$2,0001527286 1 9176												
\$2,000.527381 91776 O N/A N/A Greater than 60 \$21/2017 \$21/2017 \$32 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. \$2,000.527380 91775 O N/A N/A Less than or Equal to 60 \$21/2017 \$21/2017 \$32 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. \$2,000.527385 91007 O N/A N/A Less than or Equal to 60 \$21/2017 \$21/2017 \$32 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. \$2,000.527385 9007 O N/A N/A Less than or Equal to 60 \$21/2017 \$21/2017 \$32 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. \$2,000.527385 9007 O N/A N/A Less than or Equal to 60 \$21/2017 \$21/2017 \$32 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. \$2,000.5233801 92731 O N/A N/A Greater than 60 \$21/2017 \$21/2017 \$32 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. \$2,000.5233801 92731 O N/A N/A Less than or Equal to 60 \$21/2017 \$21/2017 \$32 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. \$2,000.5233801 9289 O N/A N/A Less than or Equal to 60 \$21/2017 \$21/2017 \$32 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. \$2,000.5233801 9289 O N/A N/A Less than or Equal to 60 \$21/2017 \$21/2017 \$32 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. \$2,000.5233801 9289 O N/A N/A Less than or Equal to 60 \$21/2017 \$21/2017 \$32 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. \$2,000.5233801 9289 O N/A N/A Less than or E												,
\$2001527381 9176												
20001527862 31775			-									
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20001527852 91007	520001522785 1		ō			Less than or Equal to 60					N/A	
20015233831 20012 0 N/A N/A Less than or Equal to 60 2/1/2017 2/1/2017 32 N/A N/A M/A Rithing Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.		91007	0							N/A		
2,20015233821 92503 0 N/A N/A Less than or Equal to 60 21/12017 21/12017 32 N/A N/A Pipe component on Distribution MAR Station. Emissions included in facility emission factors.	520001523253 1	90012	0							N/A	N/A	
\$2,00015233851 92408 0 N/A N/A Less than or Equal to 60 21/12017 21/12017 32 N/A N/A N/A Less than or Equal to 60 21/12017 21/12017 32 N/A N/A N/A Less than or Equal to 60 21/12017 21/12017 32 N/A N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. \$2,00015233951 9299 0 N/A N/A Less than or Equal to 60 21/12017 21/12017 32 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. \$2,00015233951 92509 0 N/A N/A Less than or Equal to 60 21/12017 21/12017 32 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. \$2,00015233951 92507 0 N/A N/A Less than or Equal to 60 21/12017 21/12017 32 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. \$2,00015233951 92507 0 N/A N/A Less than or Equal to 60 21/12017 21/12017 32 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. \$2,00015234061 92545 0 N/A N/A Less than or Equal to 60 21/12017 21/12017 32 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. \$2,0001524061 92545 0 N/A N/A Less than or Equal to 60 21/12017 21/12017 32 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. \$2,0001524061 93030 0 N/A N/A Less than or Equal to 60 21/12017 21/12017 32 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. \$2,0001524061 93036 0 N/A N/A Less than or Equal to 60 21/12017 21/12017 32 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. \$2,0001524061 93036 0 N/A N/A Less than or Equal to 60 21/12017 21/12017 32 N/A N/A Mechanical Fitting	520001523380 1	92371			N/A	Greater than 60	2/1/2017	2/1/2017		N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
220015233921 92399 O N/A N/A Less than or Equal to 60 2/1/2017 2/1/2017 32 N/A N/A N/A N/A N/A N/A N/A Less than or Equal to 60 2/1/2017 2/1/2017 32 N/A N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors.	520001523382 1					Less than or Equal to 60						
\$2,0001523392 \$2399												
\$2,00015233951 91764 O N/A N/A Less than or Equal to 60 21/1/2017 21/1/2017 32 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors.						· ·						
\$250015233951 \$2509						· ·						,
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S20001523406 1 92503 O N/A N/A												
S20001523406 1 92545 O N/A N/A Less than or Equal to 60 2/1/2017 2/1/2017 32 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors.												
S2000152406 1 92548 O N/A N/A Less than or Equal to 60 2/1/2017 2/1/2017 32 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.												
S20001524047 93036		92548	0								N/A	
520015240481 93066 O N/A N/A Less than or Equal to 60 2/1/2017 2/1/2017 32 N/A N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.	520001524046 2	93030	0	N/A	N/A	Less than or Equal to 60	2/1/2017	2/1/2017	32	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001524051 93033 O N/A N/A Less than or Equal to 60 2/1/2017 2/1/2017 32 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.	520001524047 1	93036	0	N/A	N/A	Less than or Equal to 60	2/1/2017	2/1/2017	32	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
S20001524168 1 92407 O N/A N/A Less than or Equal to 60 2/1/2017 2/1/2017 32 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors.												
S20001524208 1 92359 O N/A N/A Less than or Equal to 60 2/1/2017 2/1/2017 32 N/A N/A Pitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.												
S20001527498 1 93422 0 N/A N/A Less than or Equal to 60 2/7/2017 2/7/2017 38 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors.												
52001527600 9253												
520001528605 1 91709												
520001528850 91762 O N/A N/A Less than or Equal to 60 2/9/2017 2/9/2017 40 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
5200015294671 90723 0 N/A N/A Less than or Equal to 60 2/10/2017 2/10/2017 41 N/A N/A Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors. 5200015341641 92506 0 N/A N/A Less than or Equal to 60 2/13/2017 2/13/2017 44 N/A N/A Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors. 5200015341641 92506 0 N/A N/A Less than or Equal to 60 2/13/2017 2/13/2017 44 N/A M/A Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors. 520001535152 1 92604 0 N/A N/A Less than or Equal to 60 2/15/2017 2/15/2017 46 N/A N/A Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors. 520001535152 1 92604 0 N/A N/A Less than or Equal to 60 2/15/2017 2/15/2017 46 N/A N/A N/A N/A N/A N/A N/A												
520001533986 1 91007 0 N/A N/A Less than or Equal to 60 2/13/2017 2/13/2017 44 N/A N/A Terminal Gauge component on Distribution M&R Station. Emissions included in facility emission factors. 520001534164 1 92506 0 N/A N/A Less than or Equal to 60 2/13/2017 2/13/2017 44 N/A N/A Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors. 5200015355152 1 92604 0 N/A N/A Less than or Equal to 60 2/15/2017 2/15/2017 46 N/A N/A Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors. 5200015355551 91344 0 N/A N/A Less than or Equal to 60 2/16/2017 2/16/2017 47 N/A N/A N/A N/A Station. Emissions included in facility emission factors. 520001535934 1 90005 0 N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
5200015341641 9256 O N/A N/A Less than or Equal to 60 2/13/2017 2/13/2017 44 N/A N/A Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors. 5200014988561 93224 O N/A N/A Jess than or Equal to 60 2/14/2017 2/14/2017 45 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 5200015355551 91344 O N/A N/A Less than or Equal to 60 2/15/2017 2/15/2017 46 N/A N/A Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors. 5200015355551 91344 O N/A N/A Less than or Equal to 60 2/16/2017 2/16/2017 47 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. 5200015359341 90005 O N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 5200015363032 91101 O N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
5200014988561 93224 O N/A N/A Greater than 60 2/14/2017 2/14/2017 45 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001535152 1 92604 O N/A N/A Less than or Equal to 60 2/15/2017 2/15/2017 46 N/A N/A Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors. 520001535934 1 90005 O N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001536303 1 91101 O N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001536303 2 91101 O N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												,
5200015351521 92604 O N/A N/A Less than or Equal to 60 2/15/2017 2/15/2017 46 N/A N/A Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors. 5200015355551 91344 O N/A N/A Less than or Equal to 60 2/16/2017 2/16/2017 47 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. 5200015359341 90005 O N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 5200015363031 91101 O N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 5200015363032 91101 O N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
5200015355551 91344 0 N/A N/A Less than or Equal to 60 2/16/2017 2/16/2017 47 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. 520001535934 1 9101 0 N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001536303 1 9110 0 N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001536303 2 91101 0 N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.						Less than or Equal to 60						
520001536303 1 91101 O N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001536303 2 91101 O N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.			0									
520001536303 2 91101 O N/A N/A Less than or Equal to 60 2/17/2017 2/17/2017 48 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
520001537252 1 93015 O N/A N/A Greater than 60 2/21/2017 2/21/2017 52 N/A N/A Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.												
	520001537252 1	93015	0	N/A	N/A	Greater than 60	2/21/2017	2/21/2017	52	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.

ID	Geographic Location	Device Type	Bleed Rate	Manufacturer	Pressure (psi)	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Number of Days Leaking	Emission Factor (Mscf/day)	Annual Emissions (Mscf)	Explanatory Notes / Comments
520001537280 1	93004	0	N/A	N/A	Less than or Equal to 60	2/21/2017	2/21/2017	52	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001537391 1	92507	0	N/A	N/A	Less than or Equal to 60	2/21/2017	2/21/2017	52	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001537419 1	90044	0	N/A	N/A	Less than or Equal to 60	2/21/2017	2/21/2017	52	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
520001537491 1	92372	0	N/A	N/A	Less than or Equal to 60	2/21/2017	2/21/2017	52	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
520001537842 1	92545	0	N/A	N/A	Less than or Equal to 60	2/22/2017	2/22/2017	53	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001538076 1	91702	0	N/A	N/A	Less than or Equal to 60	2/22/2017	2/22/2017	53	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001538097 1	90038	0	N/A	N/A	Less than or Equal to 60	2/22/2017	2/22/2017	53	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001538139 1	93117	0	N/A	N/A	Greater than 60	2/22/2017	2/22/2017	53	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001539137 1 520001545306 1	92316 93215	0	N/A N/A	N/A N/A	Less than or Equal to 60 Greater than 60	2/24/2017 2/25/2017	2/24/2017 2/25/2017	55 56	N/A N/A	N/A N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001544725 1	92278	0	N/A	N/A	Less than or Equal to 60	2/26/2017	2/25/2017	57	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001540576 1	91762	o	N/A	N/A	Less than or Equal to 60	2/28/2017	2/28/2017	59	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001540685 1	92571	0	N/A	N/A	Greater than 60	2/28/2017	2/28/2017	59	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001671016 1	92324	0	N/A	N/A	Less than or Equal to 60	2/28/2017	2/28/2017	59	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001543784 1	92624	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001543870 1	90640	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001543877 1	91755	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
520001543878 1	91770	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001544584 1	90220	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001544713 1	92595	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001544714 1 520001544715 1	92595 92592	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	3/1/2017 3/1/2017	3/1/2017 3/1/2017	60 60	N/A N/A	N/A N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors. Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
5200015447151	92582	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001544721 1	92570	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001544722 1	92570	ō	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001544731 1	92225	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001544883 1	93446	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001544917 1	93249	0	N/A	N/A	Greater than 60	3/1/2017	3/1/2017	60	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001544921 1	93301	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001545194 1	91335	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001545196 1	91405	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001545196 2 520001545217 1	91405 93066	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	3/1/2017 3/1/2017	3/1/2017 3/1/2017	60 60	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001545217 1	93105	0	N/A	N/A N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001545227 1	93436	0	N/A	N/A	Greater than 60	3/1/2017	3/1/2017	60	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001545288 1	91750	ō	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001545334 1	93030	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001545350 1	93436	0	N/A	N/A	Less than or Equal to 60	3/1/2017	3/1/2017	60	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
520001546144 1	93066	0	N/A	N/A	Less than or Equal to 60	3/2/2017	3/2/2017	61	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001546498 1	92507	0	N/A	N/A	Less than or Equal to 60	3/2/2017	3/2/2017	61	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001549085 1		0	N/A	N/A	Less than or Equal to 60	3/7/2017	3/7/2017	66	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001549375 1	90255	0	N/A	N/A	Less than or Equal to 60	3/8/2017	3/8/2017	67	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001549459 1	91606 93015	0	N/A N/A	N/A N/A	Less than or Equal to 60	3/8/2017	3/8/2017	67 68	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001512036 2		0	N/A N/A		Less than or Equal to 60	3/9/2017	3/9/2017	68	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001512036 3 520001512036 4	93015 93015	0	N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	3/9/2017 3/9/2017	3/9/2017 3/9/2017	68	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001512030 4	92691	0	N/A	N/A	Less than or Equal to 60	3/9/2017	3/9/2017	68	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
520001661609 1	93015	ō	N/A	N/A	Less than or Equal to 60	3/9/2017	3/9/2017	68	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001551142 1	91030	0	N/A	N/A	Less than or Equal to 60	3/10/2017	3/10/2017	69	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001552838 1	92629	0	N/A	N/A	Less than or Equal to 60	3/15/2017	3/15/2017	74	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001556531 1	93436	0	N/A	N/A	Greater than 60	3/15/2017	3/15/2017	74	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001557877 1	92376	0	N/A	N/A	Greater than 60	3/17/2017	3/17/2017	76	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001557905 1	92629	0	N/A	N/A	Greater than 60	3/17/2017	3/17/2017	76	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001557928 1	93066	0	N/A	N/A	Greater than 60	3/17/2017	3/17/2017	76	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001557963 1	92284	0	N/A	N/A	Less than or Equal to 60	3/17/2017	3/17/2017	76	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001557993 1	91344	0	N/A	N/A	Greater than 60	3/17/2017	3/17/2017	76	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001557999 1 520001558003 1	92373 92374	0	N/A	N/A	Greater than 60 Greater than 60	3/17/2017	3/17/2017	76	N/A	N/A N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001558003 1	92374	0	N/A N/A	N/A N/A		3/17/2017 3/17/2017	3/17/2017	76 76	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
5200015580041	92373	0	N/A N/A	N/A N/A	Greater than 60 Greater than 60	3/17/2017	3/17/2017 3/17/2017	76 76	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001558039 1	90670	0	N/A	N/A	Greater than 60	3/17/2017	3/17/2017	76	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
520001558048 1	90670	0	N/A	N/A	Greater than 60	3/17/2017	3/17/2017	76	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001558071 1	91730	o	N/A	N/A	Greater than 60	3/17/2017	3/17/2017	76	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001558137 1	93015	0	N/A	N/A	Greater than 60	3/17/2017	3/17/2017	76	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001558228 1	93656	0	N/A	N/A	Less than or Equal to 60	3/17/2017	3/17/2017	76	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001558639 1	90077	0	N/A	N/A	Greater than 60	3/17/2017	3/17/2017	76	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001558764 1	93263	0	N/A	N/A	Less than or Equal to 60	3/17/2017	3/17/2017	76	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001559219 1	93066	0	N/A	N/A	Less than or Equal to 60	3/17/2017	3/17/2017	76	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001559220 1	91436	0	N/A	N/A	Less than or Equal to 60	3/17/2017	3/17/2017	76	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.

1,000,000,000,000,000,000,000,000,000,0	ID	Geographic Location	Device Type	Bleed Rate	Manufacturer	Pressure (psi)	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Number of Days Leaking	Emission Factor (Mscf/day)	Annual Emissions (Mscf)	Explanatory Notes / Comments
	5000015500101	00.500			****		2/17/2017	2/47/2047				
2005/2007/2007 20												
Septiment Company Co						· ·						
March Marc												
2000000000000000000000000000000000000			0									
2000 2000	520001559643 1	92651	0	N/A	N/A	Less than or Equal to 60	3/19/2017	3/19/2017	78	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
2002-109-100-100-100-100-100-100-100-100-100	520001559646 1	90723	0	N/A	N/A	Less than or Equal to 60	3/19/2017	3/19/2017	78	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
2000.05.00.01 50.0												
20000199999 92384												
\$\ \text{SQC00159991} \ \ \text{ \$15.00} \ \text{ \$0.00} \ \ \text{ \$0.00} \												
2000.000.0000.0000.0000.00000.00000.00000												
2000 2000												
2000 1900 0 N/A												
20000059889 9000												
2003-1986-1 2001												
200003599913 92294 O N/A NA Les dan or Equal to 0 3/19/2017 19/19/2017 78 N/A NA NA Les dan or Equal to 0 3/19/2017 19/19/2017 78 N/A NA NA Les dan or Equal to 0 3/19/2017 19/19/2017 78 N/A NA NA Les dan or Equal to 0 3/19/2017 19/19/2017 78 N/A NA NA Les dans or Equal to 0 3/19/2017 19/19/2017 78 N/A NA NA Les dans or Equal to 0 3/19/2017 19/19/2017 78 N/A NA NA Les dans or Equal to 0 3/19/2017 19/	520001559845 1	90201	0								N/A	
2000 25000359951 2025 0 N/A N/A Les than or Equal to 0	520001559846 1	90201	0	N/A	N/A	Less than or Equal to 60	3/19/2017	3/19/2017	78	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
250001559881 90002	520001559849 1	92284	0	N/A	N/A	Less than or Equal to 60	3/19/2017	3/19/2017		N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
\$2000359901 92522 0 N/A N/A Lest ban or Equal to 60 \$3/19/2007 \$3/19/2007 78 N/A N/A Percomposed no Distribution MAS Station. Emissions included in facility emission factors. \$2000359991 \$9070 0 N/A N/A Lest ban or Equal to 60 \$3/19/2007 \$3/19/2007 78 N/A N/A Percomposed no Distribution MAS Station. Emissions included in facility emission factors. \$3/19/2007 \$3/19/2			-									
2001;599151 9216			-									
50001559981 9870 0 N/A												
\$2,000,159991 \$1789 \$0												
\$200015599961 92284 O N/A N/A Lest shan or Equal to 60 3/37/2017 3/19/2017 78 N/A N/A N/A Mechanical Pitting component ton Distribution Misk Station. Emissions included in facility emission factors. \$200015599961 92222 O N/A N/A Lest shan or Equal to 60 3/37/2017 3/19/2017 78 N/A N/A Mechanical Pitting component on Distribution Misk Station. Emissions included in facility emission factors. \$200015599961 927/2017 97 N/A N/A Mechanical Pitting component on Distribution Misk Station. Emissions included in facility emission factors. \$200015599961 907/2017 97 N/A N/A Mechanical Pitting component on Distribution Misk Station. Emissions included in facility emission factors. \$200015599961 907/2017 97 N/A N/A Mechanical Pitting component on Distribution Misk Station. Emissions included in facility emission factors. \$200015599961 907/2017 97 N/A N/A Mechanical Pitting component on Distribution Misk Station. Emissions included in facility emission factors. \$200015599961 907/2017 97 N/A N/A Mechanical Pitting component on Distribution Misk Station. Emissions included in facility emission factors. \$200015599961 907/2017 97 N/A N/A Mechanical Pitting component on Distribution Misk Station. Emissions included in facility emission factors. \$200015599961 907/2017 97 N/A N/A Mechanical Pitting Component on Distribution Misk Station. Emissions included in facility emission factors. \$200015599961 907/2017 97 N/A N/A Mechanical Pitting Component on Distribution Misk Station. Emissions included in facility emission factors. \$200015599961 907/2017 97 N/A N/A Mechanical Pitting Component on Distribution Misk Station. Emissions included in facility emission factors. \$200015599961 97 N/A N/A Mechanical Pitting Component on Distribution Misk Station. Emissions included in facility emission factors. \$200015509961 97 N/A N/A Mechanical Pitting Component on Distribution Misk Station. Emissions included in fa												
20001559982 1 9222												
22001559981 9252 0 N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A			-									
			0									
220001559981 98070	520001559972 1		0			Less than or Equal to 60					N/A	
250001599991 9070 O N/A N/A Lest than or Equal to 60 3/19/2017 78 N/A N/A Fitting Body or Sels component on Distribution MAR Station. Emissions included in facility emission factors. 250001599991 9015 O N/A N/A Lest than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Pipe component on Distribution MAR Station. Emissions included in facility emission factors. 3/19/2017 78 N/A N/A Pipe component on Distribution MAR Station. Emissions included in facility emission factors. 3/19/2017 78 N/A N/A Pipe component on Distribution MAR Station. Emissions included in facility emission factors. 3/19/2017 78 N/A N/A Pipe component on Distribution MAR Station. Emissions included in facility emission factors. 3/19/2017 3/19/2017 78 N/A N/A Pipe component on Distribution MAR Station. Emissions included in facility emission factors. 3/19/2017 3/19/2017 78 N/A N/A Pipe component on Distribution MAR Station. Emissions included in facility emission factors. 3/19/2017 3/19/2017 3/19/2017 78 N/A N/A Pipe component on Distribution MAR Station. Emissions included in facility emission factors. 3/19/2017	520001559983 1	90670	0	N/A	N/A	Less than or Equal to 60	3/19/2017	3/19/2017	78	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
\$2,000,559901 \$30,5	520001559984 1						., ., .					·
\$2,000,\$59991 390,5			-								,	
\$2,0001599921 39315 0 N/A N/A Less than or Equal to 60 3/15/2017 3/19/2017 78 N/A N/A Fitting Body or Seals component on Distribution MAR Station. Emissions included in facility emission factors.			-								,	
\$20001599931 93015			-								,	
\$200150015 1970 0 N/A			-								,	
\$20001560051 92595 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution MAR Station. Emissions included in facility emission factors. \$200015600661 92706 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution MAR Station. Emissions included in facility emission factors. \$200015600861 92506 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution MAR Station. Emissions included in facility emission factors. \$200015601861 92506 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution MAR Station. Emissions included in facility emission factors. \$200015601861 92506 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Joint component on Distribution MAR Station. Emissions included in facility emission factors. \$200015601361 92592 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Pipe component on Distribution MAR Station. Emissions included in facility emission factors. \$200015601361 92708 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Pipe component on Distribution MAR Station. Emissions included in facility emission factors. \$200015601361 92708 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Pipe component on Distribution MAR Station. Emissions included in facility emission factors. \$200015601361 92705 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A N/A Less than or Equa											,	
\$20001560062 90670			-									
\$200015600651 \$2506 O N/A N/A			-									
\$200156073 \$2252	520001560066 1	92606	0			Less than or Equal to 60					N/A	
\$2001560156 92592	520001560073 1	92252	0	N/A	N/A	Less than or Equal to 60			78	N/A	N/A	
\$20001560137 \$2592	520001560118 1	92506	0		N/A	Less than or Equal to 60	3/19/2017	3/19/2017	78	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
\$2001560138 1						Less than or Equal to 60	3/19/2017				N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001560145 92708						· ·					,	
\$20001560146 92708			-									
\$20001560152 92707			-									
\$20001560155 92707			-									
\$20001560209 1 91768 O			-									
\$200015602921 91768 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.												
52001560397 90740												
S2001560431 93313			0									
\$2001560519 9283 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.		93313	0									
520015505701 93270 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.	520001560519 1	92833	0	N/A		Less than or Equal to 60	3/19/2017	3/19/2017	78		N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001559693 1 92407 O N/A N/A Less than or Equal to 60 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001559743 1 92407 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001559743 1 92407 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 52001560064 1 90670 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560099 1 92707 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560149 1 92705 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560151 1 92705 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560151 1 92705 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560151 92870 O N/A N/A Less than or Equal to 60 3/20/2017 3/19/2017 79 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001560195 1 92870 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001560196 1 92374 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissio	520001560565 1	93270	0	N/A	N/A	Less than or Equal to 60	3/19/2017	3/19/2017	78	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001559742 1 92407 O N/A N/A Less than or Equal to 60 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560951 92707 O N/A N/A Less than or Equal to 60 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 5200015600961 92707 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560099 1 92707 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560149 1 92705 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560189 1 92705 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560885 1 91604 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 79 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560885 1 92870 O N/A N/A Less than or Equal to 60 3/20/2017 3/20/2017 79 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001561959 1 92870 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001562996 1 92374 O N/A N/A Less than or Equal to 60 3/23/2017 3/23/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001570815 1 93561 O N/A N/A Less than or Equal to 60 3/23/2017 3/26/2017 85 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facili	520001560570 1	93270	0			Less than or Equal to 60	3/19/2017	3/19/2017			N/A	
520001559743 1 92407 O N/A N/A Less than or Equal to 60 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560094 1 92707 O N/A N/A Less than or Equal to 60 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560194 1 92705 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560149 1 92705 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560151 1 92705 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560151 1 92705 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560851 1 92870 O N/A N/A Less than or Equal to 60 3/20/2017 3/20/2017 79 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001561959 1 92870 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001562996 1 92374 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001562996 1 92374 O N/A N/A Less than or Equal to 60 3/21/2017 3/26/2017 85 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
520001560064 1 9067 0 N/A N/A Less than or Equal to 60 3/19/2017 78 N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560099 1 92707 0 N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560151 1 92705 0 N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560151 1 92705 0 N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560185 1 92705 0 N/A N/A Less than or Equal to 60 3/20/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560199 1 92705 0 N/A												
520001560099 1 92707 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560149 1 92705 O N/A N/A Less than or Equal to 60 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560185 1 91604 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 79 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560185 1 91604 O N/A N/A Less than or Equal to 60 3/20/2017 3/20/2017 79 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001561959 1 92870 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 540000102353 1 92886 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001560996 1 92374 O N/A N/A Greater than 60 3/23/2017 3/23/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001562996 1 92374 O N/A N/A Less than or Equal to 60 3/23/2017 3/23/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001562986 1 9336 O N/A N/A N/A Less than or Equal to 60 3/23/2017 3/26/2017 85 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
520001560149 1 92705 O N/A N/A Less than or Equal to 60 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560151 1 92705 O N/A N/A Less than or Equal to 60 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560851 1 92870 O N/A N/A Less than or Equal to 60 3/20/2017 3/20/2017 79 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001561959 1 92870 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 54000162996 1 92374 O N/A N/A Greater than 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001562996 1 92374 O N/A N/A Greater than 60 3/23/2017 3/23/2017 82 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. 520001570815 1 93561 O N/A N/A Less than or Equal to 60 3/26/2017 3/26/2017 85 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
5200015601511 92705 O N/A N/A Less than or Equal to 60 3/19/2017 3/19/2017 78 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001560851 91604 O N/A N/A Less than or Equal to 60 3/20/2017 3/20/2017 79 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001561959 1 92870 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 540000102353 1 92886 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001562996 1 92374 O N/A N/A Greater than 60 3/23/2017 3/23/2017 82 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. 520001570815 1 9351 O N/A N/A Less than or Equal to 60 3/26/2017 3/26/2017 85 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
5200015608851 91604 O N/A N/A Less than or Equal to 60 3/20/2017 3/20/2017 79 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001561959 1 92870 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 540001562996 1 92374 O N/A N/A Greater than 60 3/23/2017 3/23/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 540001562996 1 92374 O N/A N/A Greater than 60 3/23/2017 3/23/2017 82 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. 540001570815 1 9356												
520001561959 1 92870 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 540001562996 1 92374 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001562996 1 92374 O N/A N/A Greater than 60 3/23/2017 3/23/2017 82 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. 520001570815 1 93561 O N/A N/A Less than or Equal to 60 3/26/2017 3/26/2017 85 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
540001023531 92886 O N/A N/A Less than or Equal to 60 3/21/2017 3/21/2017 80 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 5200015629961 92374 O N/A N/A Greater than 60 3/23/2017 3/23/2017 82 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. 5200015708151 93561 O N/A N/A Less than or Equal to 60 3/26/2017 3/26/2017 85 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
520001562996 1 92374 O N/A N/A Greater than 60 3/23/2017 3/23/2017 82 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. 520001570815 1 93561 O N/A N/A Less than or Equal to 60 3/26/2017 3/26/2017 85 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
520001570815 1 93561 O N/A N/A Less than or Equal to 60 3/26/2017 3/26/2017 85 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
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ID	Geographic Location	Device Type	Bleed Rate	Manufacturer	Pressure (psi)	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Number of Days Leaking	Emission Factor (Mscf/day)	Annual Emissions (Mscf)	Explanatory Notes / Comments
520001564877 1	92509	0	N/A	N/A	Greater than 60	3/27/2017	3/27/2017	86	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001565198 1	93436	0	N/A	N/A	Greater than 60	3/27/2017	3/27/2017	86	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001565207 1	93422	0	N/A	N/A	Greater than 60	3/27/2017	3/27/2017	86	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
520001565211 1	93405	0	N/A	N/A	Greater than 60	3/27/2017	3/27/2017	86	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001565226 1	93021	0	N/A	N/A	Greater than 60	3/27/2017	3/27/2017	86	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001565235 1	93021	0	N/A	N/A	Greater than 60	3/27/2017	3/27/2017	86	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001565261 1	91350	0	N/A	N/A	Less than or Equal to 60	3/27/2017	3/27/2017	86	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001569607 1	92660	0	N/A	N/A	Less than or Equal to 60	3/28/2017	3/28/2017	87	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001570381 1	92879	0	N/A	N/A	Less than or Equal to 60	3/28/2017	3/28/2017	87	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001570381 2	92879	0	N/A	N/A	Less than or Equal to 60	3/28/2017	3/28/2017	87	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001576808 1 520001569533 1	93033 92618	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	3/29/2017 4/1/2017	3/29/2017 4/1/2017	88 91	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001569535 1	92630	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001569537 2	92630	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001569603 1	92612	o	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001569610 1	92630	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001569611 1	92691	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001569664 1	91780	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001570018 1	90221	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001570069 1	90034	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001570069 2	90034	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001570125 1	90008	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001570308 1	92399	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001570309 1	92399	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001570388 1	92543	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001570389 1	92584	0	N/A	N/A	Greater than 60	4/1/2017	4/1/2017	91	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001570805 1	93263	-	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001570822 1 520001570823 1	91505 90068	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	4/1/2017 4/1/2017	4/1/2017 4/1/2017	91 91	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001570824 1	91352	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Weld component on Distribution M&R Station. Emissions included in facility emission factors.
5200015708241	91406	0	N/A	N/A	Greater than 60	4/1/2017	4/1/2017	91	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001570988 1	91406	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200015703001	93033	0	N/A	N/A	Less than or Equal to 60	4/1/2017	4/1/2017	91	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001571087 1	91732	ō	N/A	N/A	Greater than 60	4/1/2017	4/1/2017	91	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001572138 1	90022	0	N/A	N/A	Greater than 60	4/4/2017	4/4/2017	94	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001572225 1		0	N/A	N/A	Less than or Equal to 60	4/4/2017	4/4/2017	94	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001573682 1	91711	0	N/A	N/A	Less than or Equal to 60	4/6/2017	4/6/2017	96	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001573899 1	92705	0	N/A	N/A	Less than or Equal to 60	4/7/2017	4/7/2017	97	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001575007 1	91731	0	N/A	N/A	Less than or Equal to 60	4/11/2017	4/11/2017	101	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001575527 1	92277	0	N/A	N/A	Less than or Equal to 60	4/13/2017	4/13/2017	103	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001580266 1	91205	0	N/A	N/A	Less than or Equal to 60	4/18/2017	4/18/2017	108	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001580570 1	92373	0	N/A	N/A	Less than or Equal to 60	4/18/2017	4/18/2017	108	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001580875 1	92260 91789	0	N/A N/A	N/A N/A	Less than or Equal to 60	4/19/2017	4/19/2017	109 109	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001580911 1	91789	0	N/A N/A		Less than or Equal to 60	4/19/2017	4/19/2017			N/A N/A	Terminal Gauge component on Distribution M&R Station. Emissions included in facility emission factors.
520001580966 1 520001581869 1	90031	0	N/A	N/A N/A	Less than or Equal to 60 Greater than 60	4/19/2017 4/19/2017	4/19/2017 4/19/2017	109 109	N/A N/A	N/A	Terminal Gauge component on Distribution M&R Station. Emissions included in facility emission factors. Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
5200015818031	92886	0	N/A	N/A	Less than or Equal to 60	4/20/2017	4/20/2017	110	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001582682 1	91761	o	N/A	N/A	Greater than 60	4/20/2017	4/20/2017	110	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001559649 2	90706	0	N/A	N/A	Less than or Equal to 60	4/21/2017	4/21/2017	111	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001585207 1	91710	0	N/A	N/A	Less than or Equal to 60	4/26/2017	4/26/2017	116	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001585308 1	90265	0	N/A	N/A	Less than or Equal to 60	4/26/2017	4/26/2017	116	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001590047 1	92780	0	N/A	N/A	Less than or Equal to 60	4/26/2017	4/26/2017	116	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001590937 1	91016	0	N/A	N/A	Less than or Equal to 60	4/26/2017	4/26/2017	116	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001590939 1	91790	0	N/A	N/A	Less than or Equal to 60	4/26/2017	4/26/2017	116	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001590939 2	91790	0	N/A	N/A	Less than or Equal to 60	4/26/2017	4/26/2017	116	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001591161 1	93225	0	N/A	N/A	Less than or Equal to 60	4/26/2017	4/26/2017	116	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001585694 1	91436	0	N/A	N/A	Less than or Equal to 60	4/27/2017	4/27/2017	117	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001589974 1	92663	0	N/A	N/A	Less than or Equal to 60	4/27/2017	4/27/2017	117	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001586338 1	92320	0	N/A	N/A	Less than or Equal to 60	4/28/2017	4/28/2017	118	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001586477 1 520001591336 1	92595 93023	0	N/A N/A	N/A N/A	Less than or Equal to 60	4/28/2017 4/30/2017	4/28/2017 4/30/2017	118 120	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
		0	N/A		Less than or Equal to 60						· · · · · · · · · · · · · · · · · · ·
520001587012 1 520001589974 2	93648 92663	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	5/1/2017 5/1/2017	5/1/2017 5/1/2017	121 121	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001589974 2	91744	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
5200015900451	91790	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001590737 1	90038	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001590785 1	90026	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001590792 1	90504	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001590795 1	91311	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.

520001590797 1 520001590799 1 520001590960 1 520001590961 1	90301				(psi)	(MM/DD/YY)	(MM/DD/YY)	of Days Leaking	Factor (Mscf/day)	Emissions (Mscf)	Explanatory Notes / Comments
520001590960 1 520001590961 1		0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001590961 1		0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	92530	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
	92584	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001590967 1	92284	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001590967 2	92284	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001591168 1 520001591174 1	90065 91352	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	5/1/2017 5/1/2017	5/1/2017 5/1/2017	121 121	N/A N/A	N/A N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
5200015911741	91316	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001591301 1	91340	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001591305 1	91344	ō	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001591324 1	93012	0	N/A	N/A	Greater than 60	5/1/2017	5/1/2017	121	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
5200015913301	93010	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001591331 1	93030	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001591332 1	93003	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001591332 2	93003	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001591333 1	93001	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001591336 2	93023	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001591339 1	93117	0	N/A	N/A	Less than or Equal to 60	5/1/2017	5/1/2017	121	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001591421 1	92276	0	N/A	N/A	Greater than 60	5/1/2017	5/1/2017	121	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001590949 1	92399	0	N/A	N/A	Greater than 60	5/1/2017	5/1/2017	121	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001591762 1 520001593168 1	91205 92675	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	5/2/2017 5/4/2017	5/2/2017 5/4/2017	122 124	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200015931681	92075	0	N/A	N/A	Less than or Equal to 60	5/5/2017	5/5/2017	125	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001593234 1	92252	0	N/A	N/A	Less than or Equal to 60	5/5/2017	5/5/2017	125	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
5200015953531	93446	0	N/A	N/A	Greater than 60	5/12/2017	5/12/2017	132	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001597119 1	93060	0	N/A	N/A	Less than or Equal to 60	5/15/2017	5/15/2017	135	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001598056 1	92625	0	N/A	N/A	Less than or Equal to 60	5/15/2017	5/15/2017	135	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001557963 2	92284	ō	N/A	N/A	Less than or Equal to 60	5/16/2017	5/16/2017	136	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001599776 1	92567	0	N/A	N/A	Greater than 60	5/18/2017	5/18/2017	138	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001600981 1	92548	0	N/A	N/A	Less than or Equal to 60	5/20/2017	5/20/2017	140	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001602676 1	93534	0	N/A	N/A	Less than or Equal to 60	5/22/2017	5/22/2017	142	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001603325 1	92201	0	N/A	N/A	Less than or Equal to 60	5/23/2017	5/23/2017	143	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001603342 1	91316	0	N/A	N/A	Less than or Equal to 60	5/23/2017	5/23/2017	143	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001557964 1	90077	0	N/A	N/A	Greater than 60	5/25/2017	5/25/2017	145	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001559689 2	91343	0	N/A	N/A	Less than or Equal to 60	5/25/2017	5/25/2017	145	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001604707 1	92618 92256	0	N/A	N/A	Less than or Equal to 60	5/26/2017	5/26/2017	146	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001604842 1 520001604856 1	92256	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	5/26/2017 5/26/2017	5/26/2017 5/26/2017	146 146	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
5200016048361	91722	0	N/A	N/A	Less than or Equal to 60	5/26/2017	5/26/2017	146	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001609525 1	92277	0	N/A	N/A	Less than or Equal to 60	5/26/2017	5/26/2017	146	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200010055251	93015	0	N/A	N/A	Less than or Equal to 60	5/27/2017	5/27/2017	147	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001559992 3	93015	ō	N/A	N/A	Less than or Equal to 60	5/27/2017	5/27/2017	147	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001609751 1	90016	0	N/A	N/A	Greater than 60	5/29/2017	5/29/2017	149	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200016098871	93117	0	N/A	N/A	Less than or Equal to 60	5/29/2017	5/29/2017	149	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001606021 1	92805	0	N/A	N/A	Less than or Equal to 60	5/31/2017	5/31/2017	151	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001610845 1	90049	0	N/A	N/A	Greater than 60	5/31/2017	5/31/2017	151	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001610845 2	90049	0	N/A	N/A	Greater than 60	5/31/2017	5/31/2017	151	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001608683 1	92833	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001608693 1	92821	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001608693 2	92821	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001608696 1	92887	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001608760 1	92606	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001608760 2 520001608761 1	92606 92802	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	6/1/2017 6/1/2017	6/1/2017 6/1/2017	152 152	N/A N/A	N/A N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
5200016087611	92869	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
5200016087001	90291	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001609154 1	90034	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001609154 1	90210	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200016091331	90503	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001609231 1		ō	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001609232 1	90260	0	N/A	N/A	Greater than 60	6/1/2017	6/1/2017	152	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001609235 1	90260	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001609400 2	91722	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001609474 1	92584	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001609522 1	92252	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001609529 1	92253	0	N/A	N/A	Greater than 60	6/1/2017	6/1/2017	152	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	93648	0	N/A N/A	N/A N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001609704 1 520001609731 1	93268				Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.

ID	Geographic Location	Device Type	Bleed Rate	Manufacturer	Pressure (psi)	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Number of Days Leaking	Emission Factor (Mscf/day)	Annual Emissions (Mscf)	Explanatory Notes / Comments
520001609740 1	93065	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001609867 1	93535	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001609878 1 520001609882 1	91320 93012	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	6/1/2017 6/1/2017	6/1/2017 6/1/2017	152 152	N/A N/A	N/A N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001609885 1	93012	0	N/A	N/A N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001608765 1	92869	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001609147 1	90210	o	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001609868 1	93535	0	N/A	N/A	Less than or Equal to 60	6/1/2017	6/1/2017	152	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001610718 1	92354	0	N/A	N/A	Less than or Equal to 60	6/2/2017	6/2/2017	153	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001610763 1	90064	0	N/A	N/A	Less than or Equal to 60	6/2/2017	6/2/2017	153	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001610893 1	91750	0	N/A	N/A	Less than or Equal to 60	6/2/2017	6/2/2017	153	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001611931 1	92584	0	N/A	N/A	Greater than 60	6/6/2017	6/6/2017	157	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001613843 1 520001615546 1	93060 92591	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	6/12/2017 6/15/2017	6/12/2017 6/15/2017	163 166	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200016153461	92591	0	N/A	N/A	Less than or Equal to 60	6/16/2017	6/16/2017	167	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001618593 1	90041	0	N/A	N/A	Less than or Equal to 60	6/16/2017	6/16/2017	167	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
5200016163331	90041	Ö	N/A	N/A	Less than or Equal to 60	6/16/2017	6/16/2017	167	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
5200016155281	92324	0	N/A	N/A	Less than or Equal to 60	6/19/2017	6/19/2017	170	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001617882 1	92503	0	N/A	N/A	Less than or Equal to 60	6/19/2017	6/19/2017	170	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001617891 1	92833	0	N/A	N/A	Less than or Equal to 60	6/19/2017	6/19/2017	170	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001617899 1	90066	0	N/A	N/A	Less than or Equal to 60	6/19/2017	6/19/2017	170	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001617961 1	90066	0	N/A	N/A	Less than or Equal to 60	6/19/2017	6/19/2017	170	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001617961 2	90066	0	N/A	N/A	Less than or Equal to 60	6/19/2017	6/19/2017	170	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200016179613	90066 90066	0	N/A	N/A	Less than or Equal to 60	6/19/2017	6/19/2017	170	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001617961 4 520001618228 1	93206	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	6/19/2017 6/20/2017	6/19/2017 6/20/2017	170 171	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001618262 1	90505	0	N/A	N/A	Greater than 60	6/20/2017	6/20/2017	171	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001619651 1	92243	o	N/A	N/A	Less than or Equal to 60	6/22/2017	6/22/2017	173	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001619952 1	92509	0	N/A	N/A	Less than or Equal to 60	6/22/2017	6/22/2017	173	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001559959 2	91789	0	N/A	N/A	Less than or Equal to 60	6/23/2017	6/23/2017	174	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001626300 1	92845	0	N/A	N/A	Less than or Equal to 60	6/26/2017	6/26/2017	177	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001626536 1	91709	0	N/A	N/A	Greater than 60	6/26/2017	6/26/2017	177	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001626543 1 520001626549 1	92570 92240	0	N/A	N/A	Less than or Equal to 60	6/26/2017	6/26/2017	177	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001626549 1 520001626550 1	92240	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	6/26/2017 6/26/2017	6/26/2017 6/26/2017	177 177	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200016265301	91384	0	N/A	N/A	Less than or Equal to 60	6/26/2017	6/26/2017	177	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200016207551	92277	0	N/A	N/A	Greater than 60	6/27/2017	6/27/2017	178	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626835 1	91360	ō	N/A	N/A	Less than or Equal to 60	6/27/2017	6/27/2017	178	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001626836 1	91320	0	N/A	N/A	Less than or Equal to 60	6/27/2017	6/27/2017	178	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001626836 2	91320	0	N/A	N/A	Less than or Equal to 60	6/27/2017	6/27/2017	178	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001626844 1	93060	0	N/A	N/A	Less than or Equal to 60	6/27/2017	6/27/2017	178	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001565250 1	93065	0	N/A	N/A	Less than or Equal to 60	6/29/2017	6/29/2017	180	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001626282 1	92647	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626291 1	92649	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626292 1 520001626296 1	92683	0	N/A N/A	N/A N/A	Less than or Equal to 60 Greater than 60	7/1/2017 7/1/2017	7/1/2017 7/1/2017	182 182	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626300 2	92845	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626541 1	92582	Ö	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001626542 1	92570	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001626543 2	92570	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001626543 3	92570	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001626550 2	92234	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626554 1	92270	0	N/A	N/A	Greater than 60	7/1/2017	7/1/2017	182	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626559 1	92260	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626682 1	93230 93230	0	N/A N/A	N/A N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182 182	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001626682 2 520001626693 1	93212	0	N/A	N/A	Less than or Equal to 60 Less than or Equal to 60	7/1/2017 7/1/2017	7/1/2017 7/1/2017	182	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001626718 1	93309	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001626723 1	93254	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001626727 1	91606	ō	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626730 1	91321	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626731 1	91350	0	N/A	N/A	Greater than 60	7/1/2017	7/1/2017	182	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001626819 1	91606	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001626821 1	91602	0	N/A	N/A	Greater than 60	7/1/2017	7/1/2017	182	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626836 3	91320	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001626838 1	93035	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001626841 1	93015	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626844 2 520001626847 1	93060 93003	0	N/A	N/A N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182 182	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	93003	U	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.

ID	Geographic Location	Device Type	Bleed Rate	Manufacturer	Pressure (psi)	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Number of Days Leaking	Emission Factor (Mscf/day)	Annual Emissions (Mscf)	Explanatory Notes / Comments
520001626895 1	92260	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626921 1	91745	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626721 1	93252	0	N/A	N/A	Less than or Equal to 60	7/1/2017	7/1/2017	182	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626735 1 520001627208 1	93510	0	N/A N/A	N/A N/A	Less than or Equal to 60 Greater than 60	7/1/2017 7/3/2017	7/1/2017 7/3/2017	182 184	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200016272081	92649	0	N/A N/A	N/A N/A	Less than or Equal to 60	7/3/2017	7/3/2017	184	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001628655 1	92530	0	N/A	N/A	Greater than 60	7/6/2017	7/6/2017	187	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001559219 2	93066	Ö	N/A	N/A	Less than or Equal to 60	7/11/2017	7/11/2017	192	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200016034741	91406	0	N/A	N/A	Greater than 60	7/14/2017	7/14/2017	195	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001632299 1	90241	0	N/A	N/A	Less than or Equal to 60	7/17/2017	7/17/2017	198	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001632591 1	92584	0	N/A	N/A	Less than or Equal to 60	7/18/2017	7/18/2017	199	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001632591 2	92584	0	N/A	N/A	Less than or Equal to 60	7/18/2017	7/18/2017	199	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001633800 1	90265	0	N/A	N/A	Less than or Equal to 60	7/20/2017	7/20/2017	201	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001633812 1	93427	0	N/A	N/A	Less than or Equal to 60	7/20/2017	7/20/2017	201	N/A	N/A	Terminal Gauge component on Distribution M&R Station. Emissions included in facility emission factors.
520001633825 1	93203	0	N/A	N/A	Less than or Equal to 60	7/20/2017	7/20/2017	201	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001634573 1	92373	0	N/A	N/A	Less than or Equal to 60	7/20/2017	7/20/2017	201	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001636556 1 520001636557 1	93066 93015	0	N/A	N/A	Greater than 60 Greater than 60	7/26/2017 7/26/2017	7/26/2017 7/26/2017	207 207	N/A	N/A N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
5200016365571	93015	0	N/A N/A	N/A N/A	Less than or Equal to 60	7/26/2017	7/26/2017	207	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
520001637398 1	93030	0	N/A	N/A	Less than or Equal to 60	7/27/2017	7/20/2017	208	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001637410 1	93442	0	N/A	N/A	Less than or Equal to 60	7/27/2017	7/27/2017	208	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
5200016374101	93065	0	N/A	N/A	Greater than 60	7/27/2017	7/27/2017	208	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001640598 1	93535	ō	N/A	N/A	Less than or Equal to 60	7/27/2017	7/27/2017	208	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001640606 1	93560	o	N/A	N/A	Less than or Equal to 60	7/29/2017	7/29/2017	210	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001640264 1	90265	0	N/A	N/A	Less than or Equal to 60	8/1/2017	8/1/2017	213	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200016403341	92882	0	N/A	N/A	Greater than 60	8/1/2017	8/1/2017	213	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001640337 1	92592	0	N/A	N/A	Greater than 60	8/1/2017	8/1/2017	213	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001640339 1	92562	0	N/A	N/A	Less than or Equal to 60	8/1/2017	8/1/2017	213	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001640340 1	92583	0	N/A	N/A	Less than or Equal to 60	8/1/2017	8/1/2017	213	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001640353 1	92243	0	N/A	N/A	Less than or Equal to 60	8/1/2017	8/1/2017	213	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001640353 2	92243	0	N/A	N/A	Less than or Equal to 60	8/1/2017	8/1/2017	213	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001640439 1	93274	0	N/A	N/A	Less than or Equal to 60	8/1/2017	8/1/2017	213	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001640460 1 520001640480 1	93272	0	N/A N/A	N/A	Greater than 60	8/1/2017	8/1/2017	213	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
5200016404801		0	N/A N/A	N/A N/A	Less than or Equal to 60 Greater than 60	8/1/2017 8/1/2017	8/1/2017 8/1/2017	213 213	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001640484 1	90042	0	N/A	N/A	Less than or Equal to 60	8/1/2017	8/1/2017	213	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001640603 1	93535	o	N/A	N/A	Less than or Equal to 60	8/1/2017	8/1/2017	213	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001640603 2	93535	Ö	N/A	N/A	Less than or Equal to 60	8/1/2017	8/1/2017	213	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
5200016406181	93012	0	N/A	N/A	Less than or Equal to 60	8/1/2017	8/1/2017	213	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001640625 1	93463	0	N/A	N/A	Less than or Equal to 60	8/1/2017	8/1/2017	213	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001640718 1	91505	0	N/A	N/A	Greater than 60	8/1/2017	8/1/2017	213	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001640269 1		0	N/A	N/A	Less than or Equal to 60	8/1/2017	8/1/2017	213	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001626925 1	90021	0	N/A	N/A	Less than or Equal to 60	8/2/2017	8/2/2017	214	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001642970 1	91706	0	N/A	N/A	Less than or Equal to 60	8/7/2017	8/7/2017	219	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001643091 1	90016	0	N/A	N/A	Less than or Equal to 60	8/7/2017	8/7/2017	219	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001646926 1	93001	0	N/A	N/A	Less than or Equal to 60	8/7/2017	8/7/2017	219	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001643091 2 520001643389 1	90016 92562	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	8/8/2017 8/8/2017	8/8/2017 8/8/2017	220 220	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001645012 1	93015	0	N/A	N/A	Greater than 60	8/11/2017	8/11/2017	223	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001645354 1	92256	0	N/A	N/A	Greater than 60	8/14/2017	8/14/2017	226	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001646924 1	93010	Ö	N/A	N/A	Less than or Equal to 60	8/15/2017	8/15/2017	227	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001646925 1	93010	0	N/A	N/A	Less than or Equal to 60	8/15/2017	8/15/2017	227	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001646928 1	93003	0	N/A	N/A	Less than or Equal to 60	8/15/2017	8/15/2017	227	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001647811 1	91737	0	N/A	N/A	Less than or Equal to 60	8/15/2017	8/15/2017	227	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001650269 1	92570	0	N/A	N/A	Less than or Equal to 60	8/20/2017	8/20/2017	232	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001650307 1	93292	0	N/A	N/A	Less than or Equal to 60	8/20/2017	8/20/2017	232	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001651907 1	90034	0	N/A	N/A	Less than or Equal to 60	8/23/2017	8/23/2017	235	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001652471 1	91711	0	N/A	N/A	Less than or Equal to 60	8/24/2017	8/24/2017	236	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001560152 2	92705	0	N/A	N/A	Less than or Equal to 60	8/27/2017	8/27/2017	239	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001560152 3	92705	0	N/A	N/A	Less than or Equal to 60	8/27/2017	8/27/2017	239	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001658957 1 520001653158 1	93001 92506	0	N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	8/28/2017	8/28/2017	240 240	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001653158 1 520001658951 1	92506 93021	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	8/28/2017 8/28/2017	8/28/2017 8/28/2017	240 240	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001658951 1 520001658945 1	93021	0	N/A N/A	N/A N/A	Less than or Equal to 60	8/28/2017 8/28/2017	8/28/2017 8/28/2017	240 240	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001658945 1	92506	0	N/A	N/A	Less than or Equal to 60	8/30/2017	8/30/2017	240	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001500125 1	92373	0	N/A	N/A	Less than or Equal to 60	8/31/2017	8/31/2017	242	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001654756 1	91304	0	N/A	N/A	Less than or Equal to 60	8/31/2017	8/31/2017	243	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001658957 1	93001	ō	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
520001657668 1	90265	o	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200010570001	30203	J	.4/5	/^	_cos alon or Equal to 00	2/ 1/2011	5, 1, 2011		/5	.4/5	Emission actions and section and section and section and section actions.

ID	Geographic	Device	Bleed	Manufacturer	Pressure	Discovery Date	Repair Date	Number of	Emission Factor	Annual Emissions	Explanatory Notes / Comments
	Location	Туре	Rate		(psi)	(MM/DD/YY)	(MM/DD/YY)	Days Leaking	(Mscf/day)	(Mscf)	
520001657668 2	90265	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001657671 1	90067	0	N/A	N/A	Greater than 60	9/1/2017	9/1/2017	244	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001657673 1 520001657678 1	91311 90047	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	9/1/2017 9/1/2017	9/1/2017 9/1/2017	244 244	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001657678 2	90047	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001657678 3	90047	o	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001657823 1	92336	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001657830 1	92404	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001657830 2	92404	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001657834 1	92410	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001657835 1	92404	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001657894 1	92562	0	N/A	N/A	Less than or Equal to 60 Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001657894 2 520001657895 1	92562 92596	0	N/A N/A	N/A N/A	Less than or Equal to 60	9/1/2017 9/1/2017	9/1/2017 9/1/2017	244 244	N/A N/A	N/A N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors. Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001657896 1	92583	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001657898 1	92586	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001657899 1	92571	o	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001657964 1	92223	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001657965 1	92220	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001658626 1	93261	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001658680 1	91501	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001658683 1	91321	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001658683 2	91321	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001658690 1 520001658802 1	91350 93212	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	9/1/2017 9/1/2017	9/1/2017 9/1/2017	244 244	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001658897 1	93536	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001658898 1	93535	0	N/A	N/A	Greater than 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001658944 1	93501	0	N/A	N/A	Greater than 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001658950 1	93033	0	N/A	N/A	Greater than 60	9/1/2017	9/1/2017	244	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001658951 2	93021	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001658955 1	93004	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001659000 1	93427	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001659068 1	90744	0	N/A	N/A	Greater than 60	9/1/2017	9/1/2017	244	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001659077 1	93212	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001658945 2	93501 93501	0	N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017	244 244	N/A N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001658945 3 520001660356 1	93501	0	N/A N/A	N/A	Less than or Equal to 60	9/1/2017	9/1/2017 9/5/2017	244	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
52000166005561	93535	0	N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	9/5/2017 9/5/2017	9/5/2017	248	N/A N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001660057 1	93535	0	N/A	N/A	Less than or Equal to 60	9/5/2017	9/5/2017	248	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001660057 3	93535	o	N/A	N/A	Less than or Equal to 60	9/5/2017	9/5/2017	248	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001661089 1	91320	0	N/A	N/A	Less than or Equal to 60	9/7/2017	9/7/2017	250	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001662550 1	92201	0	N/A	N/A	Less than or Equal to 60	9/11/2017	9/11/2017	254	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001660356 2	92660	0	N/A	N/A	Less than or Equal to 60	9/13/2017	9/13/2017	256	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001546144 2	93066	0	N/A	N/A	Less than or Equal to 60	9/14/2017	9/14/2017	257	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001546144 3	93066	0	N/A	N/A	Less than or Equal to 60	9/14/2017	9/14/2017	257	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001665779 1	91001	0	N/A	N/A	Less than or Equal to 60	9/15/2017	9/15/2017	258	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001666536 1 520001666690 1	92869 90670	0	N/A N/A	N/A N/A	Less than or Equal to 60 Greater than 60	9/18/2017 9/18/2017	9/18/2017 9/18/2017	261 261	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
5200016667130 1	91024	0	N/A	N/A	Less than or Equal to 60	9/19/2017	9/19/2017	262	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001667247 1	93561	0	N/A	N/A	Greater than 60	9/19/2017	9/19/2017	262	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001668121 1	91768	o	N/A	N/A	Less than or Equal to 60	9/20/2017	9/20/2017	263	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001668262 1	92372	0	N/A	N/A	Less than or Equal to 60	9/20/2017	9/20/2017	263	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
520001668280 1	92410	0	N/A	N/A	Less than or Equal to 60	9/20/2017	9/20/2017	263	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001668358 1		0	N/A	N/A	Less than or Equal to 60	9/21/2017	9/21/2017	264	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001668861 1	90505	0	N/A	N/A	Less than or Equal to 60	9/21/2017	9/21/2017	264	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001669409 1	91730	0	N/A	N/A	Less than or Equal to 60	9/22/2017	9/22/2017	265	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001676221 1	93263	0	N/A	N/A	Less than or Equal to 60	9/25/2017	9/25/2017	268	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001676160 1	93405	0	N/A	N/A	Less than or Equal to 60	9/26/2017	9/26/2017	269	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001676161 1 520001676162 1	93405 93428	0	N/A N/A	N/A N/A	Greater than 60 Less than or Equal to 60	9/26/2017 9/26/2017	9/26/2017 9/26/2017	269 269	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200016761621	93428	0	N/A	N/A	Less than or Equal to 60	9/26/2017	9/26/2017	269	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
5200016765311	91730	0	N/A	N/A	Less than or Equal to 60	9/27/2017	9/27/2017	270	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001671250 1	93446	o	N/A	N/A	Greater than 60	9/27/2017	9/27/2017	270	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001671305 1	93631	0	N/A	N/A	Less than or Equal to 60	9/27/2017	9/27/2017	270	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001671309 1	93631	0	N/A	N/A	Less than or Equal to 60	9/27/2017	9/27/2017	270	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
	93066	0	N/A	N/A	Greater than 60	9/27/2017	9/27/2017	270	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001671319 1	33000										
520001671333 1	93427	0	N/A	N/A	Less than or Equal to 60	9/27/2017	9/27/2017	270	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
		0 0	N/A N/A N/A	N/A N/A N/A	Less than or Equal to 60 Less than or Equal to 60 Greater than 60	9/27/2017 9/27/2017 9/27/2017	9/27/2017 9/27/2017 9/27/2017	270 270 270	N/A N/A N/A	N/A N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Pipe component on Distribution M&R Station. Emissions included in facility emission factors. Pipe component on Distribution M&R Station. Emissions included in facility emission factors.

	ID	Geographic Location	Device Type	Bleed Rate	Manufacturer	Pressure (psi)	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Number of Days Leaking	Emission Factor (Mscf/day)	Annual Emissions (Mscf)	Explanatory Notes / Comments
520001	1671402 1	90046	0	N/A	N/A	Greater than 60	9/27/2017	9/27/2017	270	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	1671414 1	90046	0	N/A	N/A	Greater than 60	9/27/2017	9/27/2017	270	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001	1671541 1	93535	0	N/A	N/A	Less than or Equal to 60	9/27/2017	9/27/2017	270	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1671880 1	90278	0	N/A	N/A	Less than or Equal to 60	9/28/2017	9/28/2017	271	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	1671961 1	92705	0	N/A	N/A	Less than or Equal to 60	9/28/2017	9/28/2017	271	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1671971 1	92833	0	N/A	N/A	Less than or Equal to 60	9/28/2017	9/28/2017	271	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	1671787 1	93561	0	N/A	N/A	Less than or Equal to 60	9/28/2017	9/28/2017	271	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1675697 1 1675699 1	91730 92509	0	N/A N/A	N/A N/A	Greater than 60 Less than or Equal to 60	10/1/2017 10/1/2017	10/1/2017 10/1/2017	274 274	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1675760 1	92501	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1675769 1	92532	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
	1675770 1	92059	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001	1675772 1	92562	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001	1675774 1	92562	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001	1675775 1	92555	0	N/A	N/A	Greater than 60	10/1/2017	10/1/2017	274	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1675776 1	92567	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
	1675777 1	92567	0	N/A	N/A	Greater than 60	10/1/2017	10/1/2017	274	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
	1675841 1	92555	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
	1675842 1	92553	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1675848 1 1675849 1	92234 92270	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	10/1/2017 10/1/2017	10/1/2017 10/1/2017	274 274	N/A N/A	N/A N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1676118 1	93401	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1676118 2	93401	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1676160 2	93405	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1676161 2	93405	0	N/A	N/A	Greater than 60	10/1/2017	10/1/2017	274	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001	1676163 1	93446	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1676173 1	93280	0	N/A	N/A	Greater than 60	10/1/2017	10/1/2017	274	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1676221 2	93263	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1676226 1	90031	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1676229 1	90012	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1676235 1 1676237 1	91350 91350	0	N/A N/A	N/A N/A	Greater than 60 Less than or Equal to 60	10/1/2017 10/1/2017	10/1/2017 10/1/2017	274 274	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1676237 1	91350	0	N/A N/A	N/A N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1676240 1	91351	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1676241 1	91390	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001	1676331 2	93004	0	N/A	N/A	Less than or Equal to 60	10/1/2017	10/1/2017	274	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001	1673951 1	93552	0	N/A	N/A	Less than or Equal to 60	10/2/2017	10/2/2017	275	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001	1676647 1	93455	0	N/A	N/A	Greater than 60	10/2/2017	10/2/2017	275	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1678289 1	93022	0	N/A	N/A	Less than or Equal to 60	10/5/2017	10/5/2017	278	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	1678691 1	92376	0	N/A	N/A	Greater than 60	10/5/2017	10/5/2017	278	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	1678289 2	93022	0	N/A	N/A	Less than or Equal to 60	10/6/2017	10/6/2017	279	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1679796 1	93060	0	N/A	N/A	Greater than 60	10/9/2017	10/9/2017	282	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	1680588 1 1680734 1	91390 90670	0	N/A N/A	N/A N/A	Less than or Equal to 60 Less than or Equal to 60	10/10/2017 10/11/2017	10/10/2017 10/11/2017	283 284	N/A N/A	N/A N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1681065 1	90047	0	N/A	N/A	Less than or Equal to 60	10/11/2017	10/11/2017	284	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	1681065 2	90047	0	N/A	N/A	Less than or Equal to 60	10/11/2017	10/11/2017	284	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1681825 1	93451	0	N/A	N/A	Less than or Equal to 60	10/12/2017	10/12/2017	285	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	1686966 1	90265	0	N/A	N/A	Less than or Equal to 60	10/12/2017	10/12/2017	285	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1682068 1	91321	0	N/A	N/A	Less than or Equal to 60	10/13/2017	10/13/2017	286	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001	1683144 1	90047	0	N/A	N/A	Less than or Equal to 60	10/16/2017	10/16/2017	289	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	1765218 1	92404	0	N/A	N/A	Less than or Equal to 60	10/16/2017	10/16/2017	289	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1684020 1	92507	0	N/A	N/A	Less than or Equal to 60	10/17/2017	10/17/2017	290	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1684021 1	92507	0	N/A	N/A	Less than or Equal to 60	10/17/2017	10/17/2017	290	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1684020 2	92507	0	N/A	N/A	Less than or Equal to 60	10/18/2017	10/18/2017	291	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1684021 2	92507	0	N/A	N/A	Less than or Equal to 60	10/18/2017	10/18/2017	291	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1684088 1	92243 92277	0	N/A N/A	N/A N/A	Less than or Equal to 60 Greater than 60	10/18/2017	10/18/2017	291 291	N/A N/A	N/A N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
	1684089 1 1730818 1	92277	0	N/A N/A	N/A N/A	Greater than 60	10/18/2017 10/18/2017	10/18/2017 10/18/2017	291	N/A N/A	N/A N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	1684923 1	92707	0	N/A	N/A	Less than or Equal to 60	10/19/2017	10/19/2017	292	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	1631269 1	92234	0	N/A	N/A	Less than or Equal to 60	10/23/2017	10/23/2017	296	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1631269 2	92234	o	N/A	N/A	Less than or Equal to 60	10/23/2017	10/23/2017	296	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1686538 1	91710	0	N/A	N/A	Less than or Equal to 60	10/23/2017	10/23/2017	296	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1686650 1	90505	o	N/A	N/A	Greater than 60	10/23/2017	10/23/2017	296	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
	1695281 1	91504	0	N/A	N/A	Less than or Equal to 60	10/23/2017	10/23/2017	296	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	1761093 1	93001	0	N/A	N/A	Less than or Equal to 60	10/26/2017	10/26/2017	299	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
	1689311 1	93004	0	N/A	N/A	Less than or Equal to 60	10/27/2017	10/27/2017	300	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	1689314 1	93060	0	N/A	N/A	Less than or Equal to 60	10/27/2017	10/27/2017	300	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	1689315 1	93060	0	N/A	N/A	Less than or Equal to 60	10/27/2017	10/27/2017	300	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001	1689316 1	93060	0	N/A	N/A	Less than or Equal to 60	10/27/2017	10/27/2017	300	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.

Part												
	ID				Manufacturer				Number of	Emission Factor	Annual Emissions	Explanatory Notes / Comments
2000-2009-2014 2014 0		Location	Type	Kate		(psi)	(MM/DD/YY)	(MM/DD/YY)	Days Leaking	(Mscf/day)	(Mscf)	
2008/2008/2009 20	520001689317 1	93066	0	N/A	N/A	Less than or Equal to 60	10/27/2017	10/27/2017	300	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
Septiment Sept	520001689363 1	93263							300			
2000/2009/1001 504/66 0	520001689364 1	92583	0	N/A	N/A	Greater than 60	10/27/2017	10/27/2017	300	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
2000/2008/2001 2017	520001689390 1	93446	0	N/A	N/A	Greater than 60	10/27/2017	10/27/2017		N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
2000/03/64/11 2012 1												
2000 184 1 978 0 N/A												
2000.006.00.00.00.00.00.00.00.00.00.00.00												
2000 2000												
2000 2000 2011 0 0 N/A N/A Geneter than 10 2017/1973 2017/												
SQC000084973 9000 O N/A N/A N/A												
2002-2008-2019-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-												
2000(1989) 1 9300												
2000 2058977 2010	520001689459 1	93427	0	N/A	N/A	Less than or Equal to 60	10/27/2017	10/27/2017	300	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
2000.084891 29242 0 N/A N/A Les than or Gaval to 60 2017/2017 2017	520001689476 1		0			Less than or Equal to 60						
2000.089891 93966 O N/A N/A Clearer trans 60 1207/2917 307/2907 300 N/A N/A Refund (1964) 600.000												
2001696921 3986												
2000;698941 9366												
20001699981 39105 0 N/A N/A Less than or Equal to 60 10/27/2017 10/27/2017 300 N/A N/A Pipe component on Distribution MAB Station. Finisions includes in facility emission factors. 10/27/2017 10/2												
2000(89517 1 92:50 0 N/A												
2-200.018993-1 93.53 0 N/A N/A												
25001699991 93000 O N/A N/A Cester than 60 10/77/2017 10/77/2017 300 N/A N/A N/A Fechanical Fitting Component on Distribution MAR Station. Emissions included in facility emission factors. 10/77/2017 10/77												
250001899761 93001 O N/A N/A Greater than 60 10/27/2017 300 N/A N/A Greater than 60 10/27/2017 300 N/A N/A Greater than 60 10/27/2017 300 N/A N/A N/A N/A Greater than 60 10/27/2017 300 N/A N/A N/A N/A Greater than 60 10/27/2017 300 N/A N/A N/A N/A Greater than 60 10/27/2017 300 N/A N/A N/A N/A N/A Greater than 60 10/27/2017 300 N/A N/A N/A N/A N/A Greater than 60 10/27/2017 300 N/A N/A N/A N/A N/A Greater than 60 10/27/2017 300 N/A N/A N/A N/A N/A N/A Greater than 60 10/27/2017 300 N/A N/A N/A N/A N/A N/A N/A Greater than 60 10/27/2017 300 N/A N/A N/A N/A N/A N/A N/A Greater than 60 10/27/2017 300 N/A N/A N/A N/A N/A Greater than 60 10/27/2017 300 N/A N/A N/A N/A N/A N/A Greater than 60 10/27/2017 300 N/A N/A N/A N/A N/A N/A Greater than 60 10/27/2017 300 N/A	520001689592 1	93022	0	N/A	N/A	Less than or Equal to 60	10/27/2017	10/27/2017	300	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
20001889711 93233 O N/A N/A Geneter than 60 10/27/2017 300 N/A N/A N/A Geneter than 60 10/27/2017 300 N/A N/A N/A Geneter than 60 30/27/2017 300 N/A N/A N/A Geneter than 60 30/27/2017 300 N/A N/A N/A	520001689593 1	93060	0	N/A	N/A	Less than or Equal to 60	10/27/2017	10/27/2017	300	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
250001689781 91505 O N/A N/A Geneter than 60 10/27/2017 10/27/2017 300 N/A N/A Refunding day of seals component on Distribution MAS Station. Emissions included in facility emission factors.												
50001689781 93066 O N/A N/A Greater than 60 10/27/2017 10/27/2017 300 N/A N/A Piec component no Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 10/27/2017 300 N/A N/A N/A Fitting Body or Seals component on Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 300 N/A N/A N/A Fitting Body or Seals component on Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 300 N/A N/A N/A Fitting Body or Seals component on Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 300 N/A N/A N/A Fitting Body or Seals component on Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 300 N/A N/A Pec component on Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 300 N/A N/A Pec component on Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 300 N/A N/A Pec component on Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 300 N/A N/A Pec component on Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 300 N/A N/A Pec component on Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 300 N/A N/A Pec component on Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 300 N/A N/A Pec component on Distribution MAS Station. Emission included in facility emission factors. 10/27/2017 300 N/A N/A Pec component on Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 300 N/A N/A Pec component on Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 300 N/A N/A Pec component on Distribution MAS Station. Emissions included in facility emission factors. 10/27/2017 300 N/A N/A Pec												
\$200016897951 \$3100 O N/A N/A Greater than 60 10/27/2017 10/27/2017 300 N/A N/A Fatting Body or Seals component ton Distribution MBR Station. Emissions included in facility emission factors. \$200016897921 \$3943 O N/A N/A Greater than 60 10/27/2017 10/27/2017 300 N/A N/A Patting Body or Seals component on Distribution MBR Station. Emissions included in facility emission factors. \$200016897921 \$3946 O N/A N/A Greater than 60 10/27/2017 10/27/2017 300 N/A N/A Pipe component on Distribution MBR Station. Emissions included in facility emission factors. \$200016897921 39000 O N/A N/A N/A Greater than 60 10/27/2017 10/27/2017 300 N/A N/A Pipe component on Distribution MBR Station. Emissions included in facility emission factors. \$200016898221 39007 O N/A N/A Greater than 60 10/27/2017 10/27/2017 300 N/A N/A Pipe component on Distribution MBR Station. Emissions included in facility emission factors. \$200016898221 39007 O N/A N/A Greater than 60 10/27/2017 10/27/2017 300 N/A N/A Pipe component on Distribution MBR Station. Emissions included in facility emission factors. \$20001689821 39007 O N/A N/A Greater than 60 10/27/2017 10/27/2017 300 N/A N/A Pipe component on Distribution MBR Station. Emissions included in facility emission factors. \$20001689821 39007 O N/A N/A Greater than 60 10/27/2017 10/27/2017 300 N/A N/A Pitting Body or Seals component on Distribution MBR Station. Emissions included in facility emission factors. \$20001689821 39003 O N/A N/A Greater than 60 10/27/2017 10/27/2017 300 N/A N/A Pitting Body or Seals component on Distribution MBR Station. Emissions included in facility emission factors. \$20001689821 39003 O N/A N/A N/A Greater than 60 10/27/2017 10/27/2017 300 N/A N/A N/A Pitting Body or Seals component on Distribution MBR Station. Emissions included in facility emission factors. \$20001689921 39003 O N/A N/A N/A Pitting Body or Seals component on Distribution MBR Station. Emissions included in												
\$200016897841 \$9.010 \$0 \$N/A \$N/A \$Creater than 60 \$10/27/2017 \$10/27/2017 \$300 \$N/A \$N/A \$M/A \$M/A \$Creater than 60 \$10/27/2017 \$10/27/2017 \$300 \$N/A \$N/A \$M/A \$Creater than 60 \$10/27/2017 \$10/27/2017 \$300 \$N/A \$N/A \$Ple component on Distribution M&R 5 station. Emissions included in facility emission factors. \$20001689891 \$9.010 \$0 \$N/A \$N/A \$N/A \$Creater than 60 \$10/27/2017 \$10/27/2017 \$300 \$N/A \$N/A \$Ple component on Distribution M&R 5 station. Emissions included in facility emission factors. \$20001689821 \$9.050 \$0 \$N/A \$N/A \$Less than of Equal to 60 \$10/27/2017 \$10/27/2017 \$300 \$N/A \$N/A \$Ple component on Distribution M&R 5 station. Emissions included in facility emission factors. \$20001689821 \$9.050 \$0 \$N/A \$N/A \$N/A \$Less than of Equal to 60 \$10/27/2017 \$10/27/2017 \$300 \$N/A \$N/A \$Fitting floady or Seak component to Distribution M&R 5 station. Emissions included in facility emission factors. \$20001689821 \$9.050 \$0 \$N/A \$N/A \$N/A \$10/27/2017 \$10/27/2017 \$10/27/2017 \$300 \$N/A \$N/A \$Fitting floady or Seak component to Distribution M&R 5 station. Emissions included in facility emission factors. \$20001689821 \$9.050 \$0 \$N/A \$N/A \$N/A \$Creater than 60 \$10/27/2017 \$10/27/2017 \$300 \$N/A \$N/A \$Ple component on Distribution M&R 5 station. Emissions included in facility emission factors. \$20001689821 \$9.003 \$0 \$N/A \$N/A \$Greater than 60 \$10/27/2017 \$10/27/2017 \$300 \$N/A \$N/A \$N/A \$Ple component on Distribution M&R 5 station. Emissions included in facility emission factors. \$20001689821 \$9.003 \$0 \$N/A \$N/A \$N/A \$Creater than 60 \$10/27/2017 \$10/27/2017 \$300 \$N/A \$N												,
\$200016897851 93033												
\$200016897921 93446			-							,	,	
20001689791 91011 0 N/A N/A Greater than 60 10/27/2017 10/27/2017 300 N/A N/A N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.										,	,	
\$20001689831 9006	520001689799 1					Greater than 60					N/A	
5200016898351 393012	520001689811 1	93066	0						300	N/A	N/A	
\$20001689842 39306	520001689822 1	90670	0		N/A				300	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
S20001688845 39038 O N/A N/A Greater than 60 10/27/2011 30/27/2017 300 N/A N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.	520001689835 1	93012	0	N/A		Less than or Equal to 60	10/27/2017	10/27/2017	300	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
94001689852 1 99402			-									Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
S2000(1895)22 1 92507 0 N/A N/A Greater than 60 10/37/2017 10/37/2017 300 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors.												
Sation 9911B 91355												·
Station 802 91387 V N/A N/A N/A N/A 10/30/2017 10/30/2017 303 N/A N/A Valve component on Distribution M&R Station. Emissions included in facility emission factors.												
Sation 802 91387 V NA NA NA NA NA NA 10/30/2017 11/1/2017 305 NA NA Valve component on Distribution M&R Station. Emissions included in facility emission factors.			-							-		
Sation 802 91387 O N/A N/A N/A N/A 10/30/2017 11/1/2017 305 N/A N/A Filter component on Distribution M&R Station. Emissions included in facility emission factors.												
S20001690335 1 90732 O N/A N/A Less than or Equal to 60 10/30/2017 10/30/2017 303 N/A												
S200016990427 92411										,		
Station 0984A 93544 V N/A N/A N/A N/A 10/31/2017 10/31/2017 304 N/A N/A Valve component on Distribution M&R Station. Emissions included in facility emission factors.	520001690427 1										N/A	
52001690844 91387												
52001699901 91355 O N/A N/A Less than or Equal to 60 10/31/2017 10/31/2017 304 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.	Station 0984A	93544		N/A	N/A	N/A	10/31/2017	10/31/2017	304	N/A	N/A	Valve component on Distribution M&R Station. Emissions included in facility emission factors.
52001699901 2 91355												
52001699501 9234 O N/A N/A Less than or Equal to 60 10/31/2017 10/31/2017 304 N/A N/A N/A												
Station 1331												
Station 0014A 92880 V N/A N/A N/A N/A N/A N/A 11/1/2017 11/1/2017 305 N/A N/A Valve component on Distribution M&R Station. Emissions included in facility emission factors.		92324										
520001690844 2 91387												
\$2001692581 9740 O N/A N/A Greater than 60 11/1/2017 11/1/2017 305 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors.												
52001692583 1 90740 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. 52001692586 1 92833 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. 52001692586 1 92805 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 52001692588 1 92805 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. 520001692589 1 92805 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001692575 1 90744 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001692890 1 93230 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001692921 1 93230 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. 520001692921 1 93210 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001692921 1 93210 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.		91387										
520001692585 1 92833 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001692586 1 92805 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001692589 1 92805 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. 520001692589 1 92805 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001692756 1 90744 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001692796 1 93230 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001692890 1 93230 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Pitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. 520001692921 1 93274 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001692921 1 93219 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.		90740										
5200016925861 92833 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. 5200016925881 92805 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. 5200016925891 92805 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 5200016927561 90744 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A White N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 5200016928901 93230 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. 520001692921 1 93274 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001692923 1 93219 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.											,	
5200016925881 92805 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Pipe component on Distribution M&R Station. Emissions included in facility emission factors. 5200016925891 92805 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 5200016927561 90744 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 5200016928901 93230 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. 520001692921 93210 O N/A N/A Greater than 60 11/1/2017 11/1/2017 305 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001692923 1 93219 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.												·
520001692589 1 92805 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001692890 1 93230 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001692890 1 93274 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. 520001692921 1 93274 O N/A N/A Greater than 60 11/1/2017 11/1/2017 305 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001692923 1 93219 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.												
520001692756 1 90744 0 N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors. 520001692890 1 93274 0 N/A N/A Greater than 60 11/1/2017 11/1/2017 305 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. 520001692921 1 93279 0 N/A N/A N/A Greater than 60 11/1/2017 11/1/2017 305 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001692921 93279 0 N/A N/A N/A Eitting Sody or Seals component on Distribution M&R Station. Emissions included in facility emission factors.												
520001692890 1 93230 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. 520001692921 93219 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001692923 1 93219 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.		90744										
5200016929231 93219 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.		93230	0									
5200016929381 O N/A N/A Less than or Equal to 60 11/1/2017 11/1/2017 305 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.		93219										
	520001692938 1		0	N/A	N/A	Less than or Equal to 60	11/1/2017	11/1/2017	305	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.

Page		Geographic	Device	Bleed		Pressure	Discovery Date	Repair Date	Number	Emission	Annual	
	ID				Manufacturer							Explanatory Notes / Comments
	520001693040 1	93280	0	N/A	N/A	Less than or Equal to 60	11/1/2017	11/1/2017	305	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
Manufacture												
	520001692580 1	92630	0	N/A	N/A	Less than or Equal to 60	11/1/2017	11/1/2017	305	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
	520001692584 1	90740		N/A	N/A	Less than or Equal to 60	11/1/2017	11/1/2017	305	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
Septembrie 9779 V												
September 1989 1979 C												
Season 1975												
2000.064.96.0 1												
20001069011 30446 0 N.A												
Second-Part Second Secon			0									
200001079101 2000			0				11/3/2017	11/3/2017				
20001497721 2010 0 N/A N/A Les than or Squal to 00 11/7/2017 11/7/2017 11 N/A N/A N/A Case than of Squal to 00 11/7/2017 11/7/2017 11 N/A N/A N/A Case than 0 11/7/2017	520001694799 1	93446	0	N/A	N/A	Less than or Equal to 60	11/3/2017	11/3/2017	307	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
	520001695191 1					Greater than 60	11/6/2017			N/A	N/A	
20000199911 91-04 N/A N/A Less than or Equal to 60 11/9/2007 11/											,	
20001699741 1910 0 N/A												
20000000797121 29100												·
200001999712 9299												
20000169991.1 9070												
20000199399 20000 0 N/A N/A												
20001999979 25283												
200001994221 9126	5200016993541	91205	0	N/A	N/A	Less than or Equal to 60	11/14/2017	11/14/2017	318	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
200019989991 31200	520001699379 1	92683	0	N/A	N/A	Less than or Equal to 60	11/14/2017	11/14/2017	318	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
200001791591 29220												
2000/1011592 93/20												
20000179279 1976 0 N/A N/A Less than of Equal to 60 11/17/2017 11/17/2017 21 N/A N/A Unknown component on Distribution MARS Station. Emissions included in facility emission factors.												
												·
20001718498 29015			-									
200017148401 9270			-									
200017167041 92091	520001714840 1		ō		N/A	Less than or Equal to 60					N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
20001789211 93030	5200017167041	90291	0						330	N/A		
Septiment Sept	5200017169211	93001	0			Greater than 60			330	N/A	N/A	
\$2,00017100231 93422 0 N/A N/A Greater than 60 11/28/2017 11/28/2017 312, N/A N/A N/A Piler component on Distribution MAR Station. Emissions included in facility emission factors.	520001708187 1	90732			N/A	Less than or Equal to 60	11/27/2017	11/27/2017	331	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
\$2,000,7115921 93316	520001708187 2					Less than or Equal to 60						Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
\$2,000,1713,1491 9,000.1 0												
\$20017135461 \$2704 \$0						· ·						,
\$20001713611 91007						· ·						,
\$20001713611 \$1007						· ·						·
220001713617 91101 O N/A N/A Less than or Equal to 60 12/1/2017 12/1/2017 335 N/A N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
S20001713618 91101 O N/A N/A Less than or Equal to 60 12/1/2017 12/1/2017 335 N/A N/A N/A Unknown component on Distribution M&R Station. Emissions included in facility emission factors.												
S20001713660 1 91103 O N/A N/A Less than or Equal to 60 12/1/2017 12/1/2017 335 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.												
S20001715159 92335		91103	0							N/A	N/A	
520001715217 9295			0									
520001715218 92532	520001715159 1	92335	0	N/A	N/A	Less than or Equal to 60	12/1/2017	12/1/2017	335	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
S20001715283 92220												
S20001715294 9225 O N/A N/A Greater than 60 12/1/2017 12/1/2017 335 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.												
520001715295 92236												
520001715814 93308												
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520001716570 1 9130 1 0 N/A N/A Less than or Equal to 60 12/1/2017 12/1/2017 335 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. 520001716571 1 9130 0 N/A N/A Less than or Equal to 60 12/1/2017 12/1/2017 335 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001716575 1 91367 0 N/A N/A Less than or Equal to 60 12/1/2017 12/1/2017 335 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001716576 1 91367 0 N/A N/A Greater than 60 12/1/2017 12/1/2017 335 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors. 520001716577 1 9130 0 N/A N/A Less than or Equal to 60 12/1/2017 12/1/2017 335 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001716573 1 91302 0 N/A N/A Less than or Equal to 60 12/1/2017 12/1/2017 335 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001716633 1 9302 0 N/A N/A Less than or Equal to 60 12/1/2017 12/1/2017 335 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001716633 1 9302 0 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001716633 1 9302 0 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001716633 1 9302 0 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001716633 1 9302 0 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors. 520001716710 12/1/2017 9302 N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.												, , , , , , , , , , , , , , , , , , , ,
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520001716633 1 93021 O N/A N/A Less than or Equal to 60 12/1/2017 12/1/2017 335 N/A N/A Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.												
5200017166341 93021 O N/A N/A Less than or Equal to 60 12/1/2017 12/1/2017 335 N/A N/A Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.												
	520001716634 1	93021	0	N/A	N/A	Less than or Equal to 60	12/1/2017	12/1/2017	335	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.

ID	Geographic Location	Device Type	Bleed Rate	Manufacturer	Pressure (psi)	Discovery Date (MM/DD/YY)	Repair Date (MM/DD/YY)	Number of Days Leaking	Emission Factor (Mscf/day)	Annual Emissions (Mscf)	Explanatory Notes / Comments
520001716635 1	93012	0	N/A	N/A	Less than or Equal to 60	12/1/2017	12/1/2017	335	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001716636 1	91360	0	N/A	N/A	Less than or Equal to 60	12/1/2017	12/1/2017	335	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001716921 2	93001	0	N/A	N/A	Greater than 60	12/1/2017	12/1/2017	335	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001716931 1	92557	0	N/A	N/A	Less than or Equal to 60	12/1/2017	12/1/2017	335	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001716933 1	92563	0	N/A	N/A	Less than or Equal to 60	12/1/2017	12/1/2017	335	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001716990 1	93036	0	N/A	N/A	Greater than 60	12/1/2017	12/1/2017	335	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001718483 1	91436	0	N/A	N/A	Less than or Equal to 60	12/4/2017	12/4/2017	338	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001718987 1	90044	0	N/A	N/A	Less than or Equal to 60	12/5/2017	12/5/2017	339	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
520001689458 2	93446	0	N/A	N/A	Less than or Equal to 60	12/9/2017	12/9/2017	343	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001689458 3	93446	0	N/A	N/A	Less than or Equal to 60	12/9/2017	12/9/2017	343	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001722662 1	93455	0	N/A	N/A	Less than or Equal to 60	12/11/2017	12/11/2017	345	N/A	N/A	Fitting Body or Seals component on Distribution M&R Station. Emissions included in facility emission factors.
520001722987 1	91356	0	N/A	N/A	Less than or Equal to 60	12/12/2017	12/12/2017	346	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001723694 1	92585	0	N/A	N/A	Less than or Equal to 60	12/13/2017	12/13/2017	347	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001730819 1	92260	0	N/A	N/A	Less than or Equal to 60	12/18/2017	12/18/2017	352	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001731243 1	93535	0	N/A	N/A	Greater than 60	12/18/2017	12/18/2017	352	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001731508 1	93274	0	N/A	N/A	Less than or Equal to 60	12/19/2017	12/19/2017	353	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001731550 1	90045	0	N/A	N/A	Less than or Equal to 60	12/19/2017	12/19/2017	353	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001732011 1	93066	0	N/A	N/A	Less than or Equal to 60	12/19/2017	12/19/2017	353	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001732992 1	93510	0	N/A	N/A	Greater than 60	12/21/2017	12/21/2017	355	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001735063 1	92407	0	N/A	N/A	Less than or Equal to 60	12/27/2017	12/27/2017	361	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001735102 1	90201	0	N/A	N/A	Less than or Equal to 60	12/27/2017	12/27/2017	361	N/A	N/A	Mechanical Joint component on Distribution M&R Station. Emissions included in facility emission factors.
520001735102 2	90201	0	N/A	N/A	Less than or Equal to 60	12/27/2017	12/27/2017	361	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001739092 1	90723	0	N/A	N/A	Less than or Equal to 60	12/27/2017	12/27/2017	361	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001731796 1	93060	0	N/A	N/A	Less than or Equal to 60	12/28/2017	12/28/2017	362	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001735466 1	92586	0	N/A	N/A	Less than or Equal to 60	12/28/2017	12/28/2017	362	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001735693 1	92571	0	N/A	N/A	Greater than 60	12/28/2017	12/28/2017	362	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001735901 1	91325	0	N/A	N/A	Less than or Equal to 60	12/28/2017	12/28/2017	362	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001736313 1	93060	0	N/A	N/A	Less than or Equal to 60	12/29/2017	12/29/2017	363	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001736365 1	93060	0	N/A	N/A	Less than or Equal to 60	12/29/2017	12/29/2017	363	N/A	N/A	Mechanical Fitting component on Distribution M&R Station. Emissions included in facility emission factors.
520001736440 1	92225	0	N/A	N/A	Greater than 60	12/29/2017	12/29/2017	363	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001736466 1	92236	0	N/A	N/A	Less than or Equal to 60	12/29/2017	12/29/2017	363	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001736496 1	92703	0	N/A	N/A	Less than or Equal to 60	12/29/2017	12/29/2017	363	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001736525 1	92236	0	N/A	N/A	Less than or Equal to 60	12/29/2017	12/29/2017	363	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001518244	92683	0	N/A	N/A	Greater than 60	1/27/2017	1/27/2017	27	N/A	N/A	Pipe component on Distribution M&R Station. Emissions included in facility emission factors.
520001676381	91352	0	N/A	N/A	Greater than 60	10/1/2017	10/1/2017	274	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.
520001730818	92277	0	N/A	N/A	Greater than 60	12/18/2017	12/18/2017	352	N/A	N/A	Unknown component on Distribution M&R Station. Emissions included in facility emission factors.

Sum Total 0

Appendix 5 - Rev. 03/31/18

Header column "Comment" boxes displayed below for reference. **Description and Definition of Required Contents (If not self-explanatory) Column Heading Station Leaks & Emissions** Number of Stations A1 = above grade, pressure <100 psi A2 = above grade, pressure =100-300 psi A3 = above grade, pressure >300 psi Station Classification B1 = below grade, pressure <100 psi B2 = below grade, pressure =100-300 psi B3 = below grade, pressure >300 psi **Emission Factor** (Mscf/yr) Annual Emissions (Mscf) **Explanatory Notes / Comments**

	Tab: All Damages
ID	
Geographic Location	GIS, zip code, or equivalent
Damage Type	E = excavation damage N = natural force damage O = other outside force damage
Pipe Material	PB = cathodically protected steel, bare PC = cathodically protected steel, coated UB = unprotected steel, bare UC = unptotected steel, coated
Pipe Size (nominal) Pipe Age (months)	

Column Heading	Description and Definition of Required Contents (If not self-explanatory)
Pressure (psi)	MOP = maximum operating pressure over the past year
Leak Grade	2 = grade 2 2+ = grade 2+ 3 = grade 3 N = non-graded or ungraded
Above Ground or Below Ground	AH = above ground, hazardous AN = above ground, non-hazardous B = below ground
Discovery Date	
(MM/DD/YY) Repair Date	
(MM/DD/YY)	
Number of Days Leaking	If date and time stamp are reliable and used consistently by respondent, then emissions may be calculated based on actual time leaking. E.G. Repair time - damage event time = duration of event. If respondent has average or historical leak duration based on the nature and circumstances of damages, then these may be applied to like damage events. The emissions factors should be adequately supported and explained in the filing. If actual time stamps and historical averages are not available, then whole days should be used in the engineering calculation. The leak begins with the damage event date thru repair date or December 31st of subject year, whichever is later. E.G. Days Leaking = Repair date - date of damage + 1 day.
Emission Factor (Mscf/Day)	
Annual Emissions (Mscf)	

Column Heading	Description and Definition of Required Contents (If not self-explanatory)					
Explanatory Notes / Comments	Provide method of calculation and example of formula.					
Explanatory Notes / Comments	Explain how any EF's used were derived.					

	Blowdowns			
ID				
Geographic	CIS zin codo or aquivalent			
Location	GIS, zip code, or equivalent			
Number				
of				
Blowdown Events				
Annual Emissions				
(Mscf)				
Explanatory Notes / Comments				

	Component Vented Emissions
ID	
Geographic Location	GIS, zip code, or equivalent
	C = connector
	OE = open-ended line
	M = meter
DeviceType	P = pneumatic device
	PR = pressure relief valve
	V = valve
	O = other devices
	L = low bleed
Bleed Rate	I = intermittent bleed
Bieed Rate	H = high bleed
	NA = not applicable
Manufacturer	
Number of Dave Emitting	Because the emissions are a factor of design or function, these emissions
NumberofDays Emitting	counted for the entire year.

Column Heading	Description and Definition of Required Contents (If not self-explanatory)
Engineering or Manufacturer's based Estimate of Emissions	
Annual Emissions(Mscf)	The emissions should be based on 365 days times the actual volume emitting if known, or the approved Emissions Factor. Note whether the emissions are based on actual volumetric measures in the next column.
Explanatory Notes / Comments	

	Component Leaks
ID	
Geographic Location	GIS, zip code, or equivalent
	C = connector
	OE = open-ended line
	M = meter
DeviceType	P = pneumatic device
	PR = pressure relief valve
	V = valve
	O = other devices
	L = low bleed
Bleed Rate	I = intermittent bleed
Bieed Rate	H = high bleed
	NA = not applicable
Manufacturer	
Pressure(psi)	MOP = maximum operating pressure over the past year

Column Heading	Description and Definition of Required Contents (If not self-explanatory)
	List the actual discovery date.
Discovery Date(MM/DD/YY)	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.
	Date that the component repair stopped the leak. Any associated blowdowns
Repair Date(MM/DD/YY)	as a result of the repair should be included in the blowdowns tab.
	Assume Leaking from January 1 of subject year or prior survey date,
	whichever is later, thru the repair date (if repaired in year of interest) or
	December 31 of subject year, whichever is earlier.
NumberofDays Leaking	
	For O&M discovered leaks, assume that the leak begins with the
	discovery date thru repair date or December 31st of subject year,
	whichever is earlier.
Emission Factor(Mscf/day)	
Annual Emissions(Mscf)	
Explanatory Notes /	
Comments	