

COE LLC - Florance Gas Com J 016

Summary SVE System Monitoring Data

Review of the Florance Gas Com J 016 SVE System Monitoring Report: **Content Satisfactory**

Date	SVE Pt.	Exhaust OVM (ppm)	Exhaust Vacuum (in)	Exhaust Rate (cfm)	System Operational at Time of Arrival?	H ₂ O Drained from drum?	H ₂ O Amt. Drained (Gal.)?	Comments
2/17/2016	BH-1	4,088	33	NA	-	-	-	Initial start up at SVE BH-1
2/18/2016	BH-1	1,844	34	NA	YES	NO	0.00	Water in drum below drain port
2/19/2016	BH-1	1,280	31	NA	YES	YES	1.50	
2/20/2016	BH-1	1,273	31	NA	YES	YES	2.50	
2/22/2016	BH-1	1,193	31	NA	YES	YES	9.00	
2/26/2016	BH-1	1,344	34	NA	YES	YES	23.00	
3/3/2016	BH-1	1,259	34	NA	YES	YES	15.50	
3/8/2016	BH-1	1,219	32	NA	YES	YES	11.50	
3/10/2016	BH-1	1,135	34	NA	YES	YES	5.00	
3/14/2016	BH-1	1,184	34	NA	YES	YES	10.50	
3/17/2016	BH-1	1,022	37	NA	YES	YES	7.50	
3/22/2016	BH-1	2,427	36	NA	YES	YES	9.00	
3/24/2016	BH-1	1,504	34	NA	YES	YES	5.50	
3/28/2016	BH-1	1,448	34	NA	YES	YES	17.00	
3/31/2016	BH-1	1,462	34	NA	YES	YES	9.00	
4/5/2016	BH-1	1,480	34	NA	YES	YES	12.00	
4/8/2016	BH-1	1,499	34	NA	YES	YES	5.00	
4/11/2016	BH-1	1,425	34	NA	YES	YES	7.50	
4/15/2016	BH-1	1,567	34	NA	YES	YES	10.50	
4/19/2016	BH-1	1,596	34	NA	YES	YES	11.50	
4/22/2016	BH-1	1,480	34	NA	YES	YES	3.00	
4/25/2016	BH-1	1,471	34	NA	YES	NO	0.00	Measured ~ 2.5" H2O in drum
4/29/2016	BH-1	1,434	34	NA	YES	YES	11.50	
5/5/2016	BH-1	1,753	33	NA	YES	YES	11.50	
5/14/2016	BH-1	1,407	34	NA	YES	YES	10.50	
5/20/2016	BH-1	1,190	33	NA	YES	YES	5.50	
5/26/2016	BH-1	1,303	34	NA	YES	NO	0.00	Measured ~ 1.5" H2O in drum
6/2/2016	BH-1	1,167	33	NA	YES	NO	0.00	Measured ~ 3.5" H2O in drum
6/17/2016	BH-1	1,122	33	NA	YES	NO	0.00	Measured ~ 1.0" H2O in drum
6/30/2016	BH-1	926	33	NA	YES	NO	0.00	Dry drum
7/15/2016	BH-1	938	33	NA	YES	NO	0.00	Dry drum
8/19/2016	BH-1	804	34	NA	YES	NO	0.00	Water in drum below drain port
9/26/2016	BH-1	878	35	NA	YES	YES	17.00	

1. continue to operate SVE system on a monthly schedule and conduct O&M.
2. Continue submitting annual reports related to SVE system monitoring by April 1 of each calendar year.

SIMCOE LLC - Florance Gas Com J 016

Summary SVE System Monitoring Data

Date	SVE Pt.	Exhaust OVM (ppm)	Exhaust Vacuum (in)	Exhaust Rate (cfm)	System Operational at Time of Arrival?	H ₂ O Drained from drum?	H ₂ O Amt. Drained (Gal.)?	Comments
10/25/2016	BH-1	616	34	NA	YES	YES	24.00	
11/8/2016	BH-1	-	-	NA	NO	YES	27.00	Collected readings after draining & restarting, commenced using Mini Rae PID
11/16/2016	BH-1	1,216	38	NA	YES	YES	24.00	
11/28/2016	BH-1	-	-	NA	YES	YES	?	Drained H ₂ O, water level not measured
12/6/2016	BH-1	-	-	NA	YES	YES	?	Drained H ₂ O, water level not measured
12/9/2016	BH-1	1,189	37	NA	YES	YES	10.00	
12/12/2016	BH-1	-	-	NA	YES	YES	?	Drained H ₂ O, water level not measured
12/15/2016	BH-1	758	37	NA	YES	YES	11.50	
12/19/2017	BH-1	1,695	35	NA	YES	YES	20.50	
12/28/2017	BH-1	1,549	32	NA	NO	YES	28.00	Collected readings after draining & restarting
12/31/2016	BH-1	1,365	32	NA	YES	YES	24.00	
1/4/2017	BH-1	1,299	32	NA	YES	YES	19.00	
1/9/2017	BH-1	-	-	NA	YES	YES	?	Drained H ₂ O, water level not measured
1/14/2017	BH-1	1,781	32	NA	YES	YES	19.50	
1/20/2017	BH-1	1782	32	NA	YES	YES	22.00	
1/28/2017	BH-1	1582	-	NA	NO	YES	12.00	Collected readings after thawing & restarting
1/29/2017	BH-1	-	-	NA	YES	YES	?	Replaced broken pvc nipple for drain plug then drained & restarted
1/31/2017	BH-1	-	-	NA	YES	YES	9.00	
2/3/2017	BH-1	1,516	24	NA	YES	YES	11.50	
2/9/2017	BH-1	1,775	25	NA	YES	YES	22.00	
2/14/2017	BH-1	-	-	NA	YES	YES	?	Drained H ₂ O, water level not measured
2/16/2017	BH-1	1,502	25	NA	YES	YES	6.50	
2/21/2017	BH-1	1,641	26	NA	YES	YES	14.00	
3/3/2017	BH-1	-	-	NA	NO	NO	-	Ice in drum below drain plug, restarted
3/10/2017	BH-1	1,524	22	NA	YES	YES	22.00	
3/16/2017	BH-1	1,566	22	NA	YES	YES	9.00	
3/21/2017	BH-1	-	-	NA	YES	YES	?	Drained H ₂ O, water level not measured
3/29/2017	BH-1	1,525	22	NA	YES	YES	23.50	
4/5/2017	BH-1	1,560	22	NA	YES	YES	19.00	
4/13/2017	BH-1	1,495	22	NA	YES	YES	12.00	
4/26/2017	BH-1	2,132	21	NA	YES	YES	9.00	
5/8/2017	BH-1	-	-	NA	YES	YES	15.50	
5/12/2017	BH-1	1,266	20	NA	YES	YES	4.00	
5/24/2017	BH-1	1,811	20	NA	YES	YES	12.00	
6/12/2017	BH-1	1,946	19	NA	YES	NO	0.00	Water in drum below drain port

SIMCOE LLC - Florance Gas Com J 016**Summary SVE System Monitoring Data**

Date	SVE Pt.	Exhaust OVM (ppm)	Exhaust Vacuum (in)	Exhaust Rate (cfm)	System Operational at Time of Arrival?	H ₂ O Drained from drum?	H ₂ O Amt. Drained (Gal.)?	Comments
7/11/2017	BH-1	1,429	20	NA	YES	NO	0.00	Dry drum
8/14/2017	BH-1	887	20	NA	YES	NO	0.00	Dry drum
9/12/2017	BH-1	1,578	21	NA	YES	NO	0.00	Dry drum
10/13/2017	BH-1	1,969	20	NA	NO	YES	3.00	Switch was on "ON" position at time of arrival. Drained then restarted.
10/25/2017	BH-1	808	20	NA	YES	YES	22.00	
11/1/2017	BH-1	-	-	NA	YES	YES	14.00	
11/21/2017	BH-1	1,913	20	NA	NO	NO	0.00	Water in drum below drain port, restarted, then collected data
11/29/2017	BH-1	1,120	38	NA	YES	YES	16.50	
12/8/2017	BH-1	796	20	NA	NO	YES	26.00	Drained water in drum, restarted, then collected data
12/15/2017	BH-1	715	22	NA	NO	YES	19.00	Drained water in drum, restarted, then collected data
12/20/2017	BH-1	741	22	NA	YES	YES	25.50	
12/26/2018	BH-1	820	21	NA	YES	YES	24.50	
12/30/2017	BH-1	929	21	NA	YES	YES	15.50	
1/5/2018	BH-1	1,171	20	NA	YES	YES	25.50	
1/10/2018	BH-1	986	21	NA	YES	YES	17.00	
1/15/2018	BH-1	630	20	NA	YES	YES	20.50	
1/20/2018	BH-1	760	20	NA	YES	YES	19.50	
1/25/2018	BH-1	523	19	NA	YES	YES	25.50	
1/30/2018	BH-1	NA	20	NA	YES	YES	20.50	
2/12/2018	BH-1	404	16	NA	NO	NO	0.00	Water in drum below drain port, restarted, then collected data
2/21/2018	BH-1	543	17	NA	NO	NO	0.00	Water in drum below drain port, restarted, then collected data
3/3/2018	BH-1	729	8	NA	NO	NO	0.00	Water in drum below drain port, restarted, then collected data
3/16/2018	BH-1	700	8	NA	NO	NO	0.00	Water in drum below drain port, restarted, then collected data
3/28/2018	BH-1	1,341	9	NA	NO	YES	?	Drained H ₂ O, water level not measured, shut down w/in 6 hrs. of arrive
4/12/2018	BH-1	436	9	NA	YES	YES	19.00	
4/28/2018	BH-1	812	9	NA	YES	YES	18.00	
5/14/2018	BH-1	756	8	NA	YES	NO	0.00	Water in drum below drain port
6/21/2018	BH-1	864	8	NA	YES	NO	0.00	Did not drain drum
7/26/2018	BH-1	273	8	NA	YES	NO	0.00	Water level not measured
8/30/2018	BH-1	379	8	NA	YES	NO	0.00	Water in drum below drain port
9/27/2018	BH-1	359	10	NA	YES	YES	2.50	Water in drum below drain port, restarted, then collected data
10/24/2018	BH-1	632	8	NA	NO	YES	19.00	Drained, restarted, then collected data
11/13/2018	BH-1	-	-	NA	YES	YES	22.00	Drained, restarted, did not collect data
11/16/2018	BH-1	747	6	NA	YES	YES	14.00	
11/21/2018	BH-1	410	7	NA	YES	YES	16.00	

SIMCOE LLC - Florance Gas Com J 016

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11/26/2018	BH-1	735	7	NA	YES	YES	17.00	
12/4/2018	BH-1	605	6	NA	YES	YES	23.50	
12/10/2018	BH-1	410	8	NA	YES	YES	20.50	
12/17/2018	BH-1	361	5	NA	YES	YES	25.50	
12/24/2018	BH-1	475	4	NA	YES	YES	23.50	
12/31/2018	BH-1	-	-	-	NO	YES	25.50	
1/4/2019	BH-1	-	-	NA	YES	YES	17.00	
1/9/2019	BH-1	584	NA	NA	YES	YES	20.50	
1/15/2019	BH-1	471	NA	NA	YES	YES	20.50	
1/21/2019	BH-1	386	NA	NA	YES	YES	21.00	
1/26/2019	BH-1	478	NA	NA	YES	YES	20.50	
2/1/2019	BH-1	398	NA	NA	YES	YES	23.50	
2/7/2019	BH-1	395	NA	NA	YES	YES	22.00	
2/13/2019	BH-1	515	NA	NA	YES	YES	24.50	
2/20/2019	BH-1	-	-	-	NO	YES	22.00	Restarted
2/21/2019	BH-1	-	-	-	NO	NO	0.00	Water level not measured, restarted
2/27/2019	BH-1	442	NA	NA	YES	YES	26.00	
3/5/2019	BH-1	412	NA	NA	YES	YES	22.00	
3/10/2019	BH-1	409	NA	NA	YES	YES	5.00	
3/18/2019	BH-1	512	NA	NA	YES	YES	22.00	
3/26/2019	BH-1	508	NA	NA	YES	YES	18.00	
4/3/2019	BH-1	-	NA	NA	YES	YES	13.00	PID not functional
4/16/2019	BH-1	374	NA	NA	YES	YES	20.50	
5/2/2019	BH-1	488	NA	NA	YES	YES	12.00	
5/28/2019	BH-1	395	NA	NA	YES	YES	0.00	Dry drum
6/29/2019	BH-1	421	NA	NA	YES	YES	0.00	Dry drum
7/26/2019	BH-1	397	NA	NA	YES	YES	0.00	Dry drum
8/19/2019	BH-1	529	NA	NA	YES	NO		Dry drum
9/25/2019	BH-1	384	NA	NA	YES	NO		Water in drum 2" above drain plug
10/8/2019	BH-1	399	NA	NA	YES	NO		Water in drum 6.5" above drain plug
10/22/2019	BH-1	359	NA	NA	YES	YES	20.00	
10/29/2019	BH-1	375	NA	NA	YES	YES	14.50	
11/12/2019	BH-1	399	NA	NA	NO	YES	17.00	Drained, restarted, then collected data
11/25/2019	BH-1	NA	NA	NA	NO	YES	22.00	Drained, restarted
12/6/2019	BH-1	NA	NA	NA	NO	YES	14.00	Drained, restarted

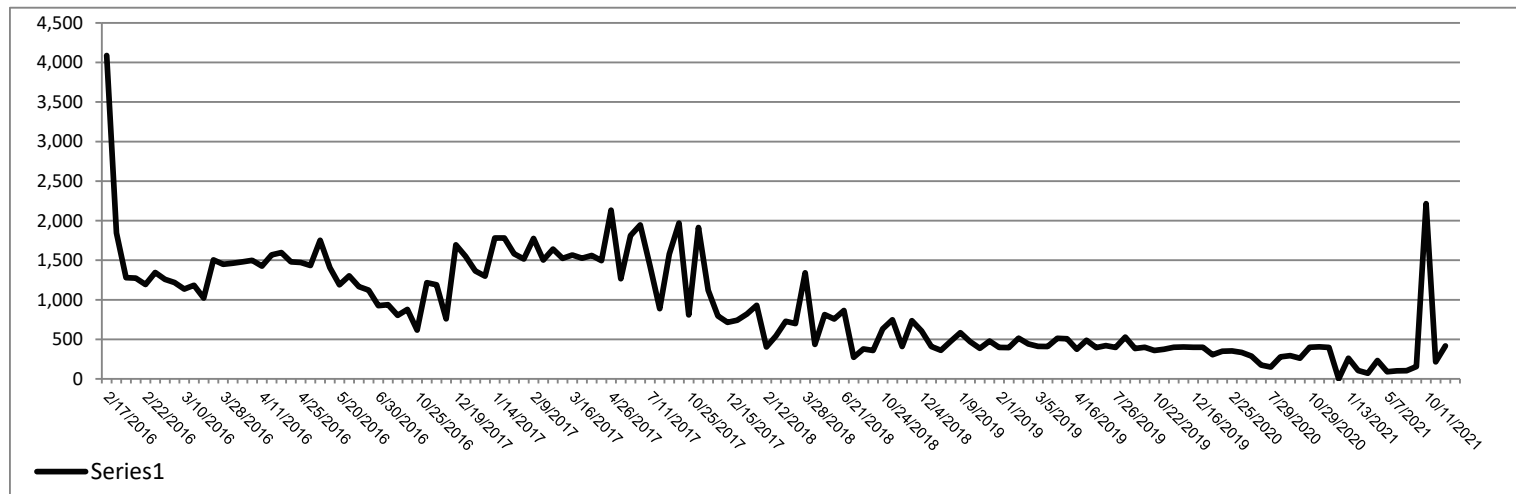
SIMCOE LLC - Florance Gas Com J 016

Summary SVE System Monitoring Data

Date	SVE Pt.	Exhaust OVM (ppm)	Exhaust Vacuum (in)	Exhaust Rate (cfm)	System Operational at Time of Arrival?	H ₂ O Drained from drum?	H ₂ O Amt. Drained (Gal.)?	Comments
12/10/2019	BH-1	403	NA	NA	YES	YES	13.00	Drained, restarted
12/16/2019	BH-1	400	30	NA	YES	YES	21.00	Drained, restarted
12/21/2019	BH-1	NA	32	NA	YES	YES	22.00	Drained, restarted
12/24/2019	BH-1	NA	32	NA	YES	YES	9.00	Drained, restarted
12/30/2019	BH-1	NA	32	NA	YES	YES	23.50	Drained, restarted
1/4/2020	BH-1	399	30	NA	YES	YES	22.00	Drained, restarted
1/9/2020	BH-1	NA	22	NA	YES	YES	18.50	Drained, restarted
1/14/2020	BH-1	NA	29	NA	YES	YES	20.50	Drained, restarted
1/25/2020	BH-1	305	12	NA	NO	YES	18.00	Drained, restarted, then collected data
1/29/2020	BH-1	350	26	NA	YES	YES	15.50	Drained, restarted
2/4/2020	BH-1	NA	26	NA	YES	YES	20.50	Drained, restarted
2/11/2020	BH-1	NA	26	NA	YES	YES	23.00	Drained, restarted
2/25/2020	BH-1	353	25	NA	YES	YES	17.00	Drained, restarted
3/4/2020	BH-1	NA	24	NA	YES	YES	21.00	Drained, restarted
3/12/2020	BH-1	NA	24	NA	YES	YES	13.50	Drained, restarted
3/25/2020	BH-1	NA	24	NA	YES	YES	25.50	Drained, restarted
4/14/2020	BH-1	335	24	NA	YES	YES	23.50	Drained, restarted
4/28/2020	BH-1	NA	22	NA	YES	YES	9.00	Drained, restarted
5/20/2020	BH-1	288	22	NA	YES	YES	1.00	Drained, restarted
6/24/2020	BH-1	174	22	NA	YES	NO		Water in drum below drain port
7/29/2020	BH-1	149	22	NA	YES	NO		
8/21/2020	BH-1	279	22	NA	YES	NO		Dry drum
9/24/2020	BH-1	293	23	NA	YES	NO	4.00	
10/22/2020	BH-1	262	22	NA	YES	YES	20.50	
10/29/2020	BH-1	400	24	NA	YES	YES	15.50	
11/3/2020	BH-1	406	24	NA	YES	YES	9.00	
11/11/2020	BH-1	NA	24	NA	YES	YES	18.00	
11/16/2020	BH-1	398	24	NA	YES	YES	13.50	
11/23/2020	BH-1	NA	23	NA	YES	YES	13.50	
12/4/2020	BH-1	NA	16	NA	NO	YES	25.50	
12/10/2020	BH-1	NA	14	NA	YES	YES	26.00	
12/15/2020	BH-1	NA	12	NA	YES	YES	20.50	
12/20/2020	BH-1	NA	12	NA	YES	YES	19.50	
1/13/2021	BH-1	262	-	NA	YES	NO	-	
2/5/2021	BH-1	106	-	-	YES	NO	-	

SIMCOE LLC - Florance Gas Com J 016**Summary SVE System Monitoring Data**

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3/29/2021	BH-1	70	-	-	YES	NO	-	
4/15/2021	BH-1	232	-	-	YES	NO	-	
5/7/2021	BH-1	91	-	-	YES	NO	-	
6/8/2021	BH-1	102	-	-	YES	NO	-	
7/13/2021	BH-1	104	-	-	YES	NO	-	
9/29/2021	BH-1	155	-	-	YES	YES	1.00	
10/11/2021	BH-1	2,216	-	-	YES	YES	12.34	
11/6/2021	BH-1	214	-	-	NO	YES	26.32	Drained Drum, restarted system, then collected data
12/13/2021	BH-1	416	-	-	YES	YES	33.72	Drained Drum and restarted system





BPX Energy Inc. - Florance GC J 16**SVE BH-1 OVM Data**

Date	Exhaust OVM (ppm)	Date	Exhaust OVM (ppm)	Date	Exhaust OVM (ppm)
2/17/2016	4,088	2/17/2017	1,502	2/13/2019	515
2/18/2016	1,844	2/21/2017	1,641	2/27/2019	442
2/19/2016	1,280	3/10/2017	1,524	3/5/2019	412
2/20/2016	1,273	3/16/2017	1,566	3/10/2019	409
2/22/2016	1,193	3/29/2017	1,525	3/18/2019	512
2/26/2016	1,344	4/5/2017	1,560	3/26/2019	508
3/3/2016	1,259	4/13/2017	1,495	4/16/2019	374
3/8/2016	1,219	4/26/2017	2,132	5/2/2019	488
3/10/2016	1,135	5/12/2017	1,266	5/28/2019	395
3/14/2016	1,184	5/24/2017	1,811	6/29/2019	421
3/17/2016	1,022	6/12/2017	1,946	7/26/2019	397
3/24/2016	1,504	7/11/2017	1,429	8/19/2019	529
3/28/2016	1,448	8/14/2017	887	9/25/2019	384
3/31/2016	1,462	9/12/2017	1,578	10/8/2019	399
4/5/2016	1,480	10/13/2017	1,969	10/22/2019	359
4/8/2016	1,499	10/25/2017	808	10/29/2019	375
4/11/2016	1,425	11/21/2017	1,913	11/12/2019	399
4/15/2016	1,567	11/29/2017	1,120	12/10/2019	403
4/19/2016	1,596	12/8/2017	796	12/16/2019	400
4/22/2016	1,480	12/15/2017	715	1/4/2020	399
4/25/2016	1,471	12/20/2017	741	1/25/2020	305
4/29/2016	1,434	12/26/2017	820	1/29/2020	350
5/5/2016	1,753	12/30/2017	929	2/25/2020	353
5/14/2016	1,407	3/28/2018	1,341	4/14/2020	335
5/20/2016	1,190	4/12/2018	436	5/20/2020	288
5/26/2016	1,303	4/28/2018	812	6/24/2020	174
6/2/2016	1,167	5/14/2018	756	7/29/2020	149
6/17/2016	1,122	6/21/2018	864	8/21/2020	279
6/30/2016	926	7/26/2018	273	9/24/2020	293

7/15/2016	938
8/19/2016	804
9/26/2016	878
10/25/2016	616
11/16/2016	1,216
12/9/2016	1,189
12/15/2016	758
12/19/2017	1,695
12/28/2017	1,549
12/31/2016	1,365
1/4/2017	1,299
1/14/2017	1,781
1/20/2017	1,782
1/28/2017	1,582
2/3/2017	1,516
2/9/2017	1,775
2/16/2017	1,502
2/21/2017	1,641
3/10/2017	1,524
3/16/2017	1,566
3/29/2017	1,525
4/5/2017	1,560
4/13/2017	1,495
4/26/2017	2,132
5/12/2017	1,266
5/24/2017	1,811
6/12/2017	1,946
7/11/2017	1,429
8/14/2017	887
9/12/2017	1,578
10/13/2017	1,969
10/25/2017	808
11/21/2017	1,913
11/29/2017	1,120
12/8/2017	796
12/15/2017	715

8/30/2018	379
9/27/2018	359
10/24/2018	632
11/16/2018	747
11/21/2018	410
11/26/2018	735
12/4/2018	605
12/10/2018	410
12/17/2018	361
12/24/2018	475
1/9/2019	584
1/15/2019	471
1/21/2019	386
1/26/2019	478
2/1/2019	398
2/7/2019	395

10/22/2020	262
10/29/2020	400
11/3/2020	406
11/16/2020	398
12/20/2020	NA
1/13/2021	262
2/5/2021	106
3/29/2021	70
4/15/2021	232
5/7/2021	91
6/8/2021	102
7/13/2021	104
9/29/2021	155
10/11/2021	2,216
11/6/2021	214
12/13/2021	416

Note

Different instrumentation
after October 2016.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 74334

CONDITIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID:
	329736
	Action Number:
	74334
Action Type:	
[UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)	

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Review of the Florance Gas Com J 016 SVE System Monitoring Report: Content Satisfactory 1. continue to operate SVE system on a monthly schedule and conduct O&M. 2. Continue submitting annual reports related to SVE system monitoring by April 1 of each calendar year.	1/17/2024