



Anheuser-Busch
ONE OF THE ANHEUSER-BUSCH COMPANIES

3101 Busch Drive
Fairfield, CA 94534

2021 SEP 15 AM 10:31

BAY AREA AIR QUALITY
MANAGEMENT DISTRICT

September 10, 2021

Director of Compliance and Enforcement
Bay Area Air Quality Management District
375 Beale Street, Suite 600
San Francisco, CA 94105
Attn: Title V Reports

TV Tracking #: 310

1. ☐ RECEIVED IN
ENFORCEMENT: 09/15/2021

To Whom It May Concern:

Attached is the Semi-Annual Compliance Report and Certification for the Anheuser-Busch, LLC - Fairfield Brewery, BAAQMD Plant #A0606. This report certifies the period of March 1, 2021 through August 31, 2021.

During this reporting period there were no instances of non-compliance and all required monitoring was completed.

Should you have any questions with the information contained in this report, please feel free to contact me at 707-580-7214.

Sincerely,
Anheuser-Busch, LLC

Christopher Garcia
EHS Manager

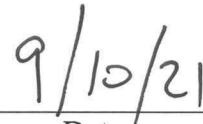
Compliance Certification Statement

Based on information and belief formed after reasonable inquiry, I certify the statements and information in the attached Compliance Certification form are true, accurate, and complete.

Compliance certification for: Title V Semi-Annual Certification for the period of March 1, 2021 through August 31, 2021.



Travis Moore
General Manager



Date

Facility: #A0606
Anheuser-Busch, LLC
3101 Busch Drive
Fairfield, CA 94534



Anheuser-Busch LLC - Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition #13032

S-1 Boiler Fuel Usage (MMBTUs)

Limit: 1,042,440 MMBTU for any consecutive 12-month period

Fuel Usage	12 Month Consecutive
March-21	15,209
April-21	1,104
May-21	0
June-21	15,152
July-21	6,107
August-21	25,671
	127,602
	128,107
	122,331
	115,743
	95,825
	95,104



Anheuser-Busch LLC- Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition #13032

S-2 Boiler Fuel Usage (MMBTUs)

Limit: 1,042,440 MMBTU for any consecutive 12-month period

	Fuel Usage	12 Month Consecutive
March-21	0	0
April-21	0	0
May-21	0	0
June-21	0	0
July-21	0	0
August-21	0	0



Anheuser-Busch LLC - Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition #13032

S-3 Boiler Fuel Usage (MMBTUs)

Limit: 1,042,440 MMBTU for any consecutive 12-month period

Month	Fuel Usage	12 Month Consecutive
March-21	13,030	196,230
April-21	25,672	196,992
May-21	25,356	199,650
June-21	11,112	191,940
July-21	20,164	208,052
August-21	0	208,052



Anheuser-Busch LLC- Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition #13032

S-1, S-2, S-3 Cumulative Boiler Fuel Usage (MMBTUs)

Month	Fuel Usage	12 Month Consecutive
March-21	28,239	298,922
April-21	26,776	302,401
May-21	25,356	303,159
June-21	26,264	303,631
July-21	26,271	303,877
August-21	25,671	303,156



Permit Condition # 16202

12 Month Limit: Ink 1339 gallons; Solvent thinner 569 gallons; Acetone 90 gallons, S-185 & S-186 100 gallons

beginning in Jan. 2009, usage of 10-5200 and 10-8205 attributed to S-109 and S-170 have been deducted from the totals below.

[illegible]

Anheuser-Busch LLC- Fairfield Brewery

BAAQMD Plant# A0606

Permit Condition #26901 & 26902

S-185 & S-186 Videojet Bottle Coder Ink Use

Limit: 5 gallons of Marsh P-Ink Midnight Black j-P-BK2-G5 in any one day per coder; 156 gallons in any consecutive 12 month period per coder.

Total POC emissions: 105 pounds in consecutive 12 month period per coder.

Description	Video-Jet Marsh IJ-P-BK2-G5 5-Gallon Pail
SAP #	1786641
CTS #	47861-000
Density Lb./Gal	8.41
Density Lb./Unit	42
% POC	8
Lbs. POC/Unit	3.37
% NPOC	96
Lbs. NPOC/Unit	40.38

Month	Qty. Issued	Date Issued	Monthly Ink Usage (Gallons)	12-Month Ink Usage (Gallons)	Monthly POC Emissions (Lbs.)	12-Month POC Emissions (Lbs.)
Mar-21	0		0	20	0	13.48
Apr-21	0		0	15	0	10.11
May-21	0		0	15	0	10.11
Jun-21	0		0	15	0	10.11
Jul-21	0		0	15	0	10.11
Aug-21	0		0	15	0	10.11



Anheuser-Busch LLC - Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition #9061

S-134 & S-137 Total Filtering Aid Loading Throughputs

Permit Limit: 222 tons during 12 month consecutive period

Consecutive Summary

Month	Filter Aid 2021
JAN	
FEB	0.6
MAR	0.6
APR	0.5
MAY	0.8
JUN	0.7
JUL	0.8
AUG	0.6
SEP	
OCT	
NOV	
DEC	
Sum	5.12

12MONTH TOTAL
7.2
7.2
7.2
7.4
7.4
7.5
7.5



Anheuser-Busch LLC- Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition #8195

S-135 Railcar Fumigation Venting

Permit Limit: 2,190 rail cars in a 12 month period

Number of railcars unloaded		12 Month Total Railcars Unloaded
Month	2021	2021
JAN		
FEB	0	39
MAR	0	39
APR	0	39
MAY	3	42
JUN	7	42
JUL	5	27
AUG	4	34
SEP		
OCT		23
NOV		
DEC		58
Sum	19	



Anheuser-Busch LLC - Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition #17177

S-141, 142 Fumigation of Milling Operations

Limit: 240 lbs. of phosphine gas in any consecutive 12-month period

Fumigant Usage (lbs.)

Quarter	2021
1st	0.00
2nd	0.00
3rd	0.00
4th	as of 8/31/2021
Sum	0.00

**12 MONTH
TOTAL 21**

2.06

2.06

2.06

0.00

1st Quarter is through March.

2nd Quarter is through June.

3rd Quarter is through September.

4th Quarter is through December.



Anheuser-Busch LLC- Fairfield Brewery
BAAQMD Plant #: A0606
Permit Condition #20632 (1 & 2)
S-149, S-150, & S-151 Lauter Tub and Brew Kettle Throughput
Limit: 4,441,320 bbls of wort per consecutive 12 month period

12 Month Consecutive Summary		
Month	2021	12 MONTH TOTAL
MAR	187,102	1,978,565
APR	174,866	1,985,328
MAY	173,630	1,971,485
JUN	183,205	1,971,776
JUL	181,506	1,961,974
AUG	178,223	1,962,940
SEP		
OCT		1,648,759
NOV		
DEC		1,414,037
Sum	1,414,037	



Permit Condition #20632(3) & 21639(2)
 S-149, S-150, S-151, & S-158 Total Beer Throughput
 Limit: 6,351,088 bbls of beer per consecutive 12 month period

12 Month Consecutive Summary	
Month	2021
MAR	213,633
APR	253,670
MAY	279,921
JUN	285,572
JUL	289,270
AUG	274,299
SEP	
OCT	
NOV	
DEC	
Sum	2,035,668
12 MONTH TOTAL	
	2,934,043
	2,932,980
	2,952,857
	2,956,915
	2,968,173
	2,954,228
	2,035,668



Anheuser-Busch LLC- Fairfield Brewery

BAAQMD Plant #: A0606 Permit Condition # 21595 (1) & 21639 (1)

S-154, 155 & 158 Weekly Filler Rate

S-158 = 1,800 bottle/min, S-154 = 1,560 cans/min,
S-155 = 1,565 cans/min, S-168 = 2.124MMBls/12 months

Week	Line 01 (1800 bottles/min) Source 158	(New) Line 40 (2.124 MMBls/12 months) Source 168 (BBLS/WEEK)	Line 50 (weekly can throughput) Source 155 (CAN/Week)	Line 50 (1565 cans) Source 155 (CAN/MIN)
2/28/2021	204	25,272	4,258,764	1,197
3/7/2021	0	31,206	3,338,589	1,464
3/14/2021	173	24,936	8,527,170	1,316
3/21/2021	0	37,664	65,904	915
3/28/2021	250	23,721	8,558,568	1,231
4/4/2021	0	33,937	5,978,997	1,063
4/11/2021	225	11,371	8,756,886	1,058
4/18/2021	0	30,075	7,873,536	1,401
4/25/2021	288	27,480	8,688,528	1,142
5/2/2021	0	38,818	7,652,880	1,328
5/9/2021	429	25,860	10,091,808	1,297
5/16/2021	0	39,419	7,494,696	1,339
5/23/2021	520	21,655	11,041,104	1,369
5/30/2021	0	38,125	8,525,616	1,477
6/6/2021	506	28,065	12,323,880	1,432
6/13/2021	399	38,326	7,115,328	1,219
6/20/2021	493	28,866	7,687,200	1,034
6/27/2021	0	35,147	6,598,656	1,203
7/4/2021	507	24,021	9,964,032	1,287
7/11/2021	0	39,276	9,044,928	1,497
7/18/2021	430	28,245	7,133,160	866
7/25/2021	0	43,194	8,897,112	1,399
8/1/2021	377	16,912	7,570,128	943
8/8/2021	494	18,427	6,419,808	976
8/15/2021	0	22,099	9,628,320	1,198
8/22/2021	567	43,087	6,439,848	1,195
8/29/2021	489	20,653	7,804,968	1,400



Anheuser-Busch LLC- Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition # 21369 (2) S - 158 = 6,351,088 barrels/12 months

Permit Condition # 23956 (1) S - 168 = 2,124,000 barrels/12 months

Month	Source 158 Line 01 Monthly Barrels	Source 158 Line 01 (6,351,088 barrels/12 month)	Source 168 Line 40 Monthly Barrels	Source 168 Line 40 (2,124,000 barrels/12 months)
March-21	9,137.70	94,127.11	129,368.00	1,484,722.26
April-21	6,028.67	92,292.11	107,899.04	1,478,116.36
May-21	5,734.53	88,553.05	138,295.57	1,486,572.20
June-21	7,048.35	85,516.90	148,428.62	1,509,431.70
July-21	7,527.77	82,403.05	145,787.10	1,504,856.49
August-21	13,462.26	90,593.32	127,594.38	1,489,374.58



Anheuser-Busch LLC- Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition # 22851

S-156 Stationary Diesel Engine (Fire Pump)

Limit: For emergency use or 34 hours/calendar year for reliability testing

<i>Reliability Testing (Hrs)</i>		<i>Emergency Conditions (Hrs)</i>		<i>Emission Testing (Hrs)</i>	
<i>Month</i>	<i>2021</i>	<i>Month</i>	<i>2021</i>	<i>Month</i>	<i>2021</i>
JAN	1.30	JAN	0.00	JAN	0.00
FEB	2.70	FEB	0.00	FEB	0.00
MAR	2.10	MAR	0.00	MAR	0.00
APR	2.30	APR	0.00	APR	0.00
MAY	2.30	MAY	0.00	MAY	0.00
JUN	2.40	JUN	0.00	JUN	0.00
JUL	1.80	JUL	0.00	JUL	0.00
AUG	1.80	AUG	0.00	AUG	0.00
SEP		SEP		SEP	
OCT		OCT		OCT	
NOV		NOV		NOV	
DEC		DEC		DEC	
TOTAL	16.70	TOTAL	0.00	TOTAL	0.00



Anheuser-Busch LLC- Fairfield Brewery

BAAQMD Plant #: A0607

Permit Condition # 22851

S-165 Stationary Diesel Engine (Emergency Generator)

Limit: For emergency use or 50 hours/calendar year for reliability testing

Reliability Testing (Hrs)

Month	2021
JAN	0.20
FEB	0.00
MAR	0.20
APR	0.00
MAY	0.20
JUN	0.00
JUL	0.00
AUG	0.00
SEP	
OCT	
NOV	
DEC	
TOTAL	0.60

Emergency Conditions (Hrs)

Month	2021
JAN	0.00
FEB	0.00
MAR	0.00
APR	0.00
MAY	0.00
JUN	0.00
JUL	0.00
AUG	0.00
SEP	
OCT	
NOV	
DEC	
TOTAL	0.00

Emission Testing (Hrs)

Month	2021
JAN	0.00
FEB	0.00
MAR	0.00
APR	0.00
MAY	0.00
JUN	0.00
JUL	0.00
AUG	0.00
SEP	
OCT	
NOV	
DEC	
TOTAL	0.00



Anheuser-Busch LLC- Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition # 23750

S-166 and S-167 BERS Boiler Flare Ratio

Limit: 52 week rolling average not to exceed 10%

Year	Week #	Biogas Production (cubic feet)	Biogas Flared (cubic feet)	Ratio of Biogas Flared to Produced (%)	Ratio of Biogas Flared to Produced 52-Week Rolling Average Not to exceed 10%
2021	9	2,397,121	189,014	7.89	4.75
	10	1,678,705	624,262	37.19	5.47
	11	2,275,723	1,195,889	52.55	6.47
	12	2,206,928	366,520	16.61	6.78
	13	2,039,963	4,132	0.20	6.79
	14	2,049,773	731,702	35.70	7.44
	15	1,779,245	25,551	1.44	7.38
	16	1,849,307	1,864	0.10	7.38
	17	2,101,261	96,102	4.57	7.47
	18	2,012,171	8,484	0.42	7.48
	19	1,889,827	8,649	0.46	7.49
	20	1,836,597	48,383	2.63	7.51
	21	1,645,321	3,188	0.19	7.31
	22	1,987,441	113,646	5.72	7.26
	23	2,059,139	814,611	39.56	7.90
	24	1,985,177	19,574	0.99	7.89
	25	2,027,062	137,472	6.78	7.83
	26	2,273,398	378,432	16.65	7.90
	27	2,116,677	72,053	3.40	7.87
	28	1,826,991	721	0.04	7.86
	29	1,600,000	29,788	1.86	7.77
	30	1,897,494	572,546	30.17	8.03
	31	1,840,057	42,916	2.33	8.07
	32	1,880,004	81,641	4.34	8.15
	33	1,924,502	38,218	1.99	8.16
	34	2,118,846	73,542	3.47	8.04
	35	1,793,338	4,931	0.27	8.02



Anheuser-Busch LLC- Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition # 23750

S-166 and S-167 BERS Biogas H2S

Limit: 52 week rolling average not to exceedb 200 ppmv

Year	Week #	Biogas H2S (ppmv)	52-Week Rolling Average Not to exceed 200 ppmv
2021	9	200.00	170.38
	10	120.00	171.73
	11	140.00	172.69
	12	575.00	182.31
	13	375.00	188.56
	14	0.00	185.67
	15	85.00	179.62
	16	50.00	174.62
	17	75.00	172.40
	18	100.00	170.48
	19	150.00	171.35
	20	180.00	171.06
	21	195.00	170.77
	22	200.00	170.19
	23	200.00	174.04
	24	190.00	177.69
	25	200.00	181.54
	26	180.00	181.15
	27	190.00	169.42
	28	200.00	169.42
	29	190.00	165.38
	30	100.00	163.46
	31	50.00	160.77
	32	100.00	159.13
	33	100.00	158.17
	34	200.00	159.13
	35	150.00	158.17



Anheuser-Busch LLC - Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition # 23750

S-166 and S-167 BERS Offgas H₂S

Limit: 52 week rolling average not to exceed 10 ppmv

Year	Week #	Offgas H ₂ S (ppmv)	52-Week Rolling Average Not to exceed 10 ppmv		
2021	9	0.00	1.25		
	10	0.00	1.25		
	11	0.00	0.58		
	12	0.00	0.58		
	13	0.00	0.00		
	14	0.00	0.00		
	15	0.00	0.00		
	16	0.00	0.00		
	17	0.00	0.00		
	18	0.00	0.00		
	19	0.00	0.00		
	20	0.00	0.00		
	21	0.00	0.00		
	22	0.00	0.00		
	23	0.00	0.00		
	24	0.00	0.00		
	25	0.00	0.00		
	26	0.00	0.00		
	27	0.00	0.00		
	28	0.00	0.00		
	29	0.00	0.00		
	30	0.00	0.00		
	31	0.00	0.00		
	32	0.00	0.00		
	33	0.00	0.00		
	34	0.00	0.00		
	35	2.00	0.04		



Anheuser-Busch LLC - Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition # 23750

S-166 and S-167 BERS WW Throughput

Limit: 12 month rolling average not to exceed 778 MM Gallons

Month	Wastewater Throughput (MM Gallons)		
		Wastewater Throughput 12-Month Rolling Average	Wastewater Total for 12 month period Not to Exceed 778 MM Gallons
Mar-21	18.36	16.40	196.84
Apr-21	16.69	16.60	199.22
May-21	16.71	16.69	200.28
Jun-21	17.02	16.59	199.08
Jul-21	17.40	16.56	198.77
Aug-21	16.68	16.68	200.18



Anheuser-Busch LLC - Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition # 23750

S-166 and S-167 BERS Biogas Production

Limit: 12 month rolling average not to exceed 864,000 cf/day

	Biogas Production (cubic feet)	Biogas Production 12-Month Rolling Average Not to Exceed 864,000 Ft3/day
Mar-21	9,213,808	252,273.15
Apr-21	8,478,493	257,595.91
May-21	8,186,255	260,325.79
Jun-21	8,745,400	262,681.36
Jul-21	8,477,880	261,699.79
Aug-21	8,666,464	263,750.47



Anheuser-Busch LLC - Fairfield Brewery
 BAAQMD Plant #: A0606
 Permit Condition # 23750
 S-166 and S-167 Daily Biogas Production Log

	Biogas Production
3/1/2021	293,572
3/2/2021	322,263
3/3/2021	286,533
3/4/2021	401,104
3/5/2021	365,603
3/6/2021	294,561
3/7/2021	281,800
3/8/2021	182,077
3/9/2021	246,155
3/10/2021	263,558
3/11/2021	228,292
3/12/2021	264,475
3/13/2021	212,347
3/14/2021	278,724
3/15/2021	337,400
3/16/2021	302,862
3/17/2021	346,879
3/18/2021	328,890
3/19/2021	362,085
3/20/2021	318,882
3/21/2021	302,844
3/22/2021	291,117
3/23/2021	272,808
3/24/2021	354,927
3/25/2021	392,285
3/26/2021	359,262
3/27/2021	233,685
3/28/2021	242,999
3/29/2021	273,861
3/30/2021	304,312
3/31/2021	267,643
4/1/2021	372,308
4/2/2021	302,528
4/3/2021	276,311
4/4/2021	290,019
4/5/2021	280,260
4/6/2021	342,498
4/7/2021	422,334
4/8/2021	280,795
4/9/2021	217,766
4/10/2021	216,099
4/11/2021	266,345
4/12/2021	298,346
4/13/2021	291,606



Anheuser-Busch LLC - Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition # 23750

S-166 and S-167 Daily Biogas Production Log

	Biogas Production
4/14/2021	227,824
4/15/2021	243,201
4/16/2021	229,407
4/17/2021	222,516
4/18/2021	299,308
4/19/2021	345,270
4/20/2021	299,613
4/21/2021	306,747
4/22/2021	203,742
4/23/2021	200,462
4/24/2021	194,164
4/25/2021	314,742
4/26/2021	374,598
4/27/2021	340,070
4/28/2021	266,398
4/29/2021	279,792
4/30/2021	273,420
5/1/2021	252,241
5/2/2021	295,794
5/3/2021	346,232
5/4/2021	291,355
5/5/2021	298,520
5/6/2021	255,008
5/7/2021	269,580
5/8/2021	255,682
5/9/2021	267,455
5/10/2021	284,211
5/11/2021	282,192
5/12/2021	268,362
5/13/2021	241,077
5/14/2021	273,037
5/15/2021	273,492
5/16/2021	284,882
5/17/2021	287,912
5/18/2021	258,036
5/19/2021	274,746
5/20/2021	260,529
5/21/2021	262,702
5/22/2021	207,791
5/23/2021	254,734
5/24/2021	215,312
5/25/2021	266,346
5/26/2021	279,001
5/27/2021	193,510



Anheuser-Busch LLC - Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition # 23750

S-166 and S-167 Daily Biogas Production Log

	Biogas Production
5/28/2021	198,822
5/29/2021	237,597
5/30/2021	235,170
5/31/2021	314,929
6/1/2021	293,087
6/2/2021	285,305
6/3/2021	328,433
6/4/2021	247,344
6/5/2021	283,172
6/6/2021	308,681
6/7/2021	361,274
6/8/2021	278,417
6/9/2021	247,369
6/10/2021	282,052
6/11/2021	291,556
6/12/2021	289,790
6/13/2021	321,226
6/14/2021	294,547
6/15/2021	269,934
6/16/2021	278,885
6/17/2021	322,502
6/18/2021	270,523
6/19/2021	227,561
6/20/2021	254,352
6/21/2021	348,756
6/22/2021	350,979
6/23/2021	314,263
6/24/2021	259,426
6/25/2021	252,300
6/26/2021	246,985
6/27/2021	345,202
6/28/2021	338,477
6/29/2021	257,173
6/30/2021	295,829
7/1/2021	341,047
7/2/2021	414,522
7/3/2021	281,148
7/4/2021	262,166
7/5/2021	323,986
7/6/2021	294,226
7/7/2021	286,332
7/8/2021	281,314
7/9/2021	377,053
7/10/2021	291,599



Anheuser-Busch LLC - Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition # 23750

S-166 and S-167 Daily Biogas Production Log

	Biogas Production
7/11/2021	296,801
7/12/2021	331,057
7/13/2021	219,735
7/14/2021	266,997
7/15/2021	257,505
7/16/2021	225,355
7/17/2021	229,542
7/18/2021	301,819
7/19/2021	289,240
7/20/2021	324,888
7/21/2021	244,612
7/22/2021	34,826
7/23/2021	136,169
7/24/2021	268,446
7/25/2021	264,885
7/26/2021	283,868
7/27/2021	310,998
7/28/2021	287,648
7/29/2021	351,208
7/30/2021	202,318
7/31/2021	196,570
8/1/2021	206,270
8/2/2021	287,428
8/3/2021	288,343
8/4/2021	229,302
8/5/2021	296,747
8/6/2021	280,773
8/7/2021	251,195
8/8/2021	236,232
8/9/2021	211,878
8/10/2021	226,710
8/11/2021	394,353
8/12/2021	324,342
8/13/2021	284,754
8/14/2021	201,735
8/15/2021	217,250
8/16/2021	264,896
8/17/2021	265,255
8/18/2021	270,068
8/19/2021	313,518
8/20/2021	328,939
8/21/2021	264,576
8/22/2021	203,145
8/23/2021	294,025



Anheuser-Busch LLC - Fairfield Brewery

BAAQMD Plant #: A0606

Permit Condition # 23750

S-166 and S-167 Daily Biogas Production Log

	Biogas Production
8/24/2021	284,454
8/25/2021	318,087
8/26/2021	419,587
8/27/2021	320,646
8/28/2021	278,902
8/29/2021	271,823
8/30/2021	302,373
8/31/2021	328,859
9/1/2021	200,739
9/2/2021	247,076
9/3/2021	241,720
9/4/2021	200,747



Anheuser-Busch LLC- Fairfield Brewery
BAAQMD Plant #: A0606
Permit Condition # 8A
S-167 Flare

Condition 8 of the Permit to Operate states: Owner/operator shall maintain the minimum temperature of S-167 flare at not less than 1400 degrees F.

Condition 8A of the Permit to Operate states:

This condition shall only apply when the biogas supply valves to all boilers are closed and biogas flaring exceeding 300 cfm occurs longer than 15 minutes continuously.

For the period of March 1, 2021 to August 31, 2021, no conditions of 8 or 8A have occurred.



Anheuser-Busch LLC- Fairfield Brewery

BAAQMD Plant #: A0606

Permit Chart IIB

Condition #17176

PRESSURE DROP (INCHES OF WATER)

Month	A-12 (0.5-6 in)	A-36 (0.5-6 in)	A-51^b (1-6 in.)	A-54 (1-6 in.)	A-134 (0.5-6 in)	A-125^a (0.25-3 in)	A-130 (0.5-4 in)
Mar-21	4.00	N/A	3.32	3.71	N/A	N/A	0.89
Apr-21	4.76	N/A	4.53	3.57	N/A	N/A	1.08
May-21	3.83	N/A	3.19	4.59	N/A	N/A	1.11
Jun-21	4.00	N/A	2.58	1.99	N/A	1.80	0.63
Jul-21	4.36	N/A	1.40	2.89	N/A	2.40	0.53
Aug-21	4.57	N/A	1.22	3.15	N/A	2.80	0.54

* N/A = Not in operation during this month (no bagged DE/Perlite used or equipment was not utilized during the month)

*a = Devices run only as a back-up system

*b = Device only runs when grains are being unloaded



ANHEUSER-BUSCH

A-130 Weekly Visible Emission Check

Complete while equipment is operating and during daylight hours. If visible emissions are detected, take corrective actions.

Month and Year:	MARCH 2021				
Week:	Week 1	Week 2	Week 3	Week 4	Week 5
Inspection Date:	3/1/2021	3/12/2021	3/15/2021	3/22/2021	3/31/2021
Any visible emissions?	Yes (No)	Yes (No)	Yes (No)	Yes (No)	Yes (No)
Initials:	CB	CB	CB	CB	CB

If "Yes," for visible emissions, complete the following:

Is there evidence of particulate breakthrough? If so, please explain.	
Has the filter bags been checked for any tears, holes, abrasions, scuffs and replaced as needed?	
If evident, replace bags as needed.	
What was the total duration of this visible emission incident?	
What corrective actions were taken to eliminate the visible emission?	
Additional Comments:	

Note: No discharge of an air contaminant into the atmosphere for a period or periods aggregating more than 3 minutes in any hour, which is as dark or darker than a Ringlemann 1.0.



ANHEUSER-BUSCH

A-130 Weekly Visible Emission Check

Complete while equipment is operating and during daylight hours. If visible emissions are detected, take corrective actions.

Month and Year:	APRIL 2021				
Week:	Week 1	Week 2	Week 3	Week 4	Week 5
Inspection Date:	4/7/21	4/14/21	4/20/21	4/26/21	N/A
Any visible emissions?	Yes ☒ No ☐	Yes ☒ No ☐	Yes ☒ No ☐	Yes ☒ No ☐	Yes ☐ No ☐
Initials:	GH	GO	GH	GH	

If "Yes," for visible emissions, complete the following:

Is there evidence of particulate breakthrough? If so, please explain.	
Has the filter bags been checked for any tears, holes, abrasions, scuffs and replaced as needed?	
If evident, replace bags as needed.	
What was the total duration of this visible emission incident?	
What corrective actions were taken to eliminate the visible emission?	
Additional Comments:	

Note: No discharge of an air contaminant into the atmosphere for a period or periods aggregating more than 3 minutes in any hour, which is as dark or darker than a Ringlemann 1.0.



ANHEUSER-BUSCH

A-130 Weekly Visible Emission Check

Complete while equipment is operating and during daylight hours. If visible emissions are detected, take corrective actions.

Month and Year:	May 2021				
Week:	Week 1	Week 2	Week 3	Week 4	Week 5
Inspection Date:	5/3/21	5/13/21	5/19/21	5/28/21	
Any visible emissions?	Yes ☐ No ☒	Yes ☐ No ☒	Yes ☐ No ☒	Yes ☐ No ☒	Yes ☐ No ☐
Initials:	CB	CB	CB	CB	

If "Yes," for visible emissions, complete the following:

Is there evidence of particulate breakthrough? If so, please explain.	
Has the filter bags been checked for any tears, holes, abrasions, scuffs and replaced as needed?	
If evident, replace bags as needed.	
What was the total duration of this visible emission incident?	
What corrective actions were taken to eliminate the visible emission?	
Additional Comments:	

Note: No discharge of an air contaminant into the atmosphere for a period or periods aggregating more than 3 minutes in any hour, which is as dark or darker than a Ringlemann 1.0.



ANHEUSER-BUSCH

A-130 Weekly Visible Emission Check

Complete while equipment is operating and during daylight hours. If visible emissions are detected, take corrective actions.

Month and Year:	JUNE 2021				
Week:	Week 1	Week 2	Week 3	Week 4	Week 5
Inspection Date:	6/1/21	6/9/21	6/14/21	6/23/21	6/29/21
Any visible emissions?	Yes ☐ No ☒	Yes ☐ No ☒	Yes ☐ No ☒	Yes ☐ No ☒	Yes ☐ No ☒
Initials:	ef	ef	ef	ef	ef

If "Yes," for visible emissions, complete the following:

Is there evidence of particulate breakthrough? If so, please explain.	
Has the filter bags been checked for any tears, holes, abrasions, scuffs and replaced as needed?	
If evident, replace bags as needed.	
What was the total duration of this visible emission incident?	
What corrective actions were taken to eliminate the visible emission?	
Additional Comments:	

Note: No discharge of an air contaminant into the atmosphere for a period or periods aggregating more than 3 minutes in any hour, which is as dark or darker than a Ringlemann 1.0.



ANHEUSER-BUSCH

A-130 Weekly Visible Emission Check

Complete while equipment is operating and during daylight hours. If visible emissions are detected, take corrective actions.

Month and Year:	July 2021				
Week:	Week 1	Week 2	Week 3	Week 4	Week 5
Inspection Date:	7/8/21	7/15/21	7/20/21	7/28/21	
Any visible emissions?	Yes ☐ No ☒	Yes ☐ No ☒	Yes ☐ No ☒	Yes ☒ No ☐	Yes ☐ No ☐
Initials:	CH	CH	CH	CH	

If "Yes," for visible emissions, complete the following:

Is there evidence of particulate breakthrough? If so, please explain.	
Has the filter bags been checked for any tears, holes, abrasions, scuffs and replaced as needed?	
If evident, replace bags as needed.	
What was the total duration of this visible emission incident?	
What corrective actions were taken to eliminate the visible emission?	
Additional Comments:	Week of 7/28/21 - No visible emissions

Note: No discharge of an air contaminant into the atmosphere for a period or periods aggregating more than 3 minutes in any hour, which is as dark or darker than a Ringlemann 1.0.



ANHEUSER-BUSCH

A-130 Weekly Visible Emission Check

Complete while equipment is operating and during daylight hours. If visible emissions are detected, take corrective actions.

Month and Year:	August 2021				
Week:	Week 1	Week 2	Week 3	Week 4	Week 5
Inspection Date:	8/3/21	8/11/21	8/16/21	8/26/21	
Any visible emissions?	Yes ☐ No ☒	Yes ☐ No ☒	Yes ☐ No ☒	Yes ☐ No ☒	Yes ☐ No ☐
Initials:	CH	CH	CH	CH	

If "Yes," for visible emissions, complete the following:

Is there evidence of particulate breakthrough? If so, please explain.	
Has the filter bags been checked for any tears, holes, abrasions, scuffs and replaced as needed?	
If evident, replace bags as needed.	
What was the total duration of this visible emission incident?	
What corrective actions were taken to eliminate the visible emission?	
Additional Comments:	

Note: No discharge of an air contaminant into the atmosphere for a period or periods aggregating more than 3 minutes in any hour, which is as dark or darker than a Ringlemann 1.0.