



ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
1	8	30-May-24	0846	0946	0.69029	1.52	0.2	854134.2		
2	8	30-May-24	1046	1146	0.66645	1.53	5.27	819171.1		
3	8	30-May-24	1146	1246	0.38417	7.44	0.21	469380.6		
4	8	30-May-24	1246	1346	0.00155	3.04	0.22	901.1	Shutdown	
5	8	30-May-24	1331	1431	0.52718	1.54	11.82	646060.9		
6	8	30-May-24	1431	1531	0.66469	1.54	17.36	816971.3		
7	8	30-May-24	1531	1631	0.69253	1.53	16.66	853384.4		
8	8	30-May-24	1631	1731	0.66666	1.53	18.9	819425	End of Day	8.830
9	8	31-May-24	0808	0908	24.28599	55.23	14.22	832866.2		
10	8	31-May-24	0908	1008	32.61716	78.38	16.77	780447.8		
11	8	31-May-24	1008	1108	29.32214	69.6	16.12	791866.3		
12	8	31-May-24	1108	1208	25.67597	60.84	14.17	793481.9	revised - correction factor added to data	
13	8	31-May-24	1208	1308	22.65564	53.15	12.36	802841.6		
14	8	31-May-24	1308	1408	22.93133	44.83	9.69	964209.2		
15	8	31-May-24	1408	1508	20.33346	38.96	8.18	987594.3		
16	8	31-May-24	1508	1608	21.3014	37.81	7.43	1059270.1		
17	8	31-May-24	1608	1708	34.39457	60.96	6.49	1064712.1	End of Day	11.714
18	8	03-Jun-24	0751	0851	23.96625	73.47	10.88	620603.3		
19	8	03-Jun-24	0851	0951	31.27616	93.37	17.74	627396.6		
20	8	03-Jun-24	0951	1051	29.34022	83.28	17.41	662611.9		
21	8	03-Jun-24	1051	1151	36.53655	76.2	16.89	903970.6		
22	8	03-Jun-24	1151	1251	32.15279	67.67	14.86	899251.7		
23	8	03-Jun-24	1251	1351	28.33333	59.36	12.29	905109.4		
24	8	03-Jun-24	1351	1451	23.58283	50.69	9.01	878727		
25	8	03-Jun-24	1451	1551	18.72639	43.27	6.39	817038.8		
26	8	03-Jun-24	1551	1651	16.77977	40.34	5.16	785007.5		
27	8	03-Jun-24	1651	1751	10.74296	25.77	2.81	790263.4	End of Day	11.344
28	8	04-Jun-24	0654	0754	6.92794	16.08	1.27	814492.5		
29	8	04-Jun-24	0754	0854	12.51555	28.84	2.32	815909.9		
30	8	04-Jun-24	0854	0954	10.83086	26.82	1.68	759548.5		

* Data during ventilation operational hours (excludes weekends/federal holidays and/or breaks in venting operations)



ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
31	8	04-Jun-24	0954	1054	11.04559	27.76	1.62	750212.8		
32	8	04-Jun-24	1054	1154	11.12202	27.89	1.63	753120.8		
33	8	04-Jun-24	1154	1254	11.63371	28.46	1.59	772237.7		
34	8	04-Jun-24	1254	1354	18.08503	36.17	3.43	948351		
35	8	04-Jun-24	1354	1454	14.65221	30.46	2.04	908008.1		
36	8	04-Jun-24	1454	1554	15.44483	29.9	1.96	976610.5		
37	8	04-Jun-24	1554	1654	13.96251	27.06	2.25	981172.2		
38	8	04-Jun-24	1654	1754	7.84478	19.32	1.14	694112.9	End of Day	1.903
39	8	05-Jun-24	0801	0901	1.66557	8.83	0.2	804050.7		
40	8	05-Jun-24	0901	1001	6.00988	21.5	0.73	982288		
41	8	05-Jun-24	1001	1101	6.79053	22.53	1.61	1000875.7		
42	8	05-Jun-24	1101	1201	5.95322	19.61	0.96	1004884.3		
43	8	05-Jun-24	1201	1301	5.22074	17.49	0.22	1003832.3		
44	8	05-Jun-24	1301	1401	4.70069	16	0.22	1010293.6		
45	8	05-Jun-24	1401	1501	4.24666	14.58	0.22	1010309.8		
46	8	05-Jun-24	1501	1601	3.9973	13.69	0.22	1012809.8		
47	8	05-Jun-24	1601	1648	1.13747	10.69	0.22	310197	End of Day	0.511
48	8	06-Jun-24	0819	0919	0.94464	14.42	0.2	872548.5		
49	8	06-Jun-24	0919	1019	1.58352	16.11	0.21	865697.8		
50	7 and 8	06-Jun-24	1019	1119	7.06347	28.86	1.37	864091.1	Tank 7 and 8 fully connected	
51	7 and 8	06-Jun-24	1119	1219	22.19025	60.62	6.25	875027.1		
52	7 and 8	06-Jun-24	1219	1319	20.99472	40.26	9.44	890110.5		
53	7 and 8	06-Jun-24	1319	1419	38.06781	83	19.47	873416.8		
54	7 and 8	06-Jun-24	1419	1519	37.65721	82.85	18.29	864400.2		
55	7 and 8	06-Jun-24	1519	1619	12.80828	27.16	5.98	628630.1	End of Day	7.651
56	7 and 8	07-Jun-24	0826	0926	24.76477	54.95	10.46	852547.6		
57	7 and 8	07-Jun-24	0926	1026	38.19628	84.91	18.07	848197		
58	7 and 8	07-Jun-24	1026	1126	38.09437	84.18	17.85	854968.3		
59	7 and 8	07-Jun-24	1126	1226	35.92076	78.45	16.92	868145.8		
60	7 and 8	07-Jun-24	1226	1326	37.50066	75.51	17.87	944479		

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ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
61	7 and 8	07-Jun-24	1326	1426	40.05271	74.55	18.05	1025354.6		
62	7 and 8	07-Jun-24	1426	1526	27.7495	54.6	11.74	944917.1		
63	7 and 8	07-Jun-24	1526	1603	1.60406	8.83	1.58	176666.1	End of Day	14.068
64	7 and 8	10-Jun-24	0714	0814	18.46641	36.66	7.54	926299.6		
65	7 and 8	10-Jun-24	0814	0914	21.87917	43.28	11.37	951696.3		
66	7 and 8	10-Jun-24	0914	1014	21.46372	42.5	11.27	952793.5		
67	7 and 8	10-Jun-24	1014	1114	19.50815	38.8	9.84	951032.7		
68	7 and 8	10-Jun-24	1114	1214	21.56252	43.1	11.49	947883.9		
69	7 and 8	10-Jun-24	1214	1314	26.38464	45.34	12.33	1100555.9		
70	7 and 8	10-Jun-24	1314	1414	27.46776	43.76	12.24	1198179		
71	7 and 8	10-Jun-24	1414	1514	22.27284	36.1	9.43	1154019		
72	7 and 8	10-Jun-24	1514	1614	4.00353	5.99	0.88	407929.5	End of Day	9.599
73	7 and 8	11-Jun-24	0750	0850	14.74997	26.35	2.65	1052816.6		
74	7 and 8	11-Jun-24	0850	0950	16.38939	29.37	4.06	1053283.4		
75	7 and 8	11-Jun-24	0950	1050	14.9791	26.9	3.18	1053567.7		
76	7 and 8	11-Jun-24	1050	1150	14.19104	25.59	2.55	1050949.9		
77	7 and 8	11-Jun-24	1150	1250	14.15146	25.69	2.4	1046656		
78	7 and 8	11-Jun-24	1250	1350	13.16148	24.01	1.88	1043309.8		
79	7 and 8	11-Jun-24	1350	1450	12.37339	22.35	1.53	1053249		
80	7 and 8	11-Jun-24	1450	1537	6.21096	12.71	0.47	675060.6	End of Day	0.243
81	7 and 8	12-Jun-24	0731	0831	8.56865	16.25	0.2	978051.3		
82	7 and 8	12-Jun-24	0831	0931	9.53319	17.77	0.28	1009580.7		
83	7 and 8	12-Jun-24	0931	1031	9.44795	17.66	0.21	1007091.4		
84	7 and 8	12-Jun-24	1031	1131	9.40825	17.82	0.21	994262		
85	7 and 8	12-Jun-24	1131	1231	9.28023	17.78	0.21	983907.2		
86	7 and 8	12-Jun-24	1231	1331	9.41571	18.07	0.21	983716.4		
87	7 and 8	12-Jun-24	1331	1431	14.21991	23.12	0.4	1155499.9		
88	7 and 8	12-Jun-24	1431	1531	14.30324	22.67	0.22	1193175.3		
89	7 and 8	12-Jun-24	1531	1616	3.08446	10.02	0.22	342319.5	End of Day	0.240
90	7 and 8	13-Jun-24	0742	0842	7.08453	11.9	0.2	926964.4		
91	7 and 8	13-Jun-24	0842	0942	12.93243	20.14	0.43	1207939.9		

lb/hr: pounds per hour
ppmV: parts per million by volume
SCFH: standard cubic feet per hour

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ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
92	7 and 8	13-Jun-24	0942	1042	11.26241	17.35	0.21	1231458.1		
93	7 and 8	13-Jun-24	1042	1142	8.67364	12.27	0.21	1349096.1		
94	7 and 8	13-Jun-24	1142	1242	7.37995	10.43	0.22	1352700.2		
95	7 and 8	13-Jun-24	1242	1342	6.79699	9.61	0.22	1353327.2		
96	7 and 8	13-Jun-24	1342	1442	6.49944	9.6	0.22	1299869.5		
97	7 and 8	13-Jun-24	1442	1542	4.1443	7.79	0.22	948563.9	End of Day	0.241
98	7 and 8	14-Jun-24	0641	0741	3.11148	5.41	0.2	966697.7		
99	7 and 8	14-Jun-24	0741	0841	6.17575	9.46	0.2	1233936.7		
100	7 and 8	14-Jun-24	0841	0941	5.86608	9.02	0.21	1231344.3		
101	7 and 8	14-Jun-24	0941	1041	4.40084	7.28	0.21	1119064.8		
102	7 and 8	14-Jun-24	1041	1055	0.0554	0.69	0.22	26199.5	End of Day	0.208
103	7 and 8	17-Jun-24	0800	0900	2.5165	4.36	0.2	841535.5		
104	7 and 8	17-Jun-24	0900	1000	7.57022	10.72	0.21	1336667.5		
105	7 and 8	17-Jun-24	1000	1100	8.27894	11.33	0.21	1389178.7		
106	7 and 8	17-Jun-24	1100	1200	7.33361	10.07	0.22	1385906		
107	7 and 8	17-Jun-24	1200	1300	6.167	8.44	0.22	1388326.3		
108	7 and 8	17-Jun-24	1300	1400	5.47366	7.52	0.22	1387440.8		
109	7 and 8	17-Jun-24	1400	1500	4.8955	6.74	0.22	1386767.7		
110	7 and 8	17-Jun-24	1500	1600	2.85923	5.22	0.22	1007122.3		
111	7 and 8	17-Jun-24	1600	1639	0.65714	2.24	0.22	318693.3	End of Day	0.216
112	7 and 8	18-Jun-24	0712	0812	0.00549	0.07	0.2	87547.6		
113	7 and 8	18-Jun-24	0812	0912	2.24139	3.36	0.2	1243238		
114	7 and 8	18-Jun-24	0912	1012	2.9508	4.44	0.2	1252132.5		
115	7 and 8	18-Jun-24	1012	1112	3.11244	4.69	0.2	1251960.4		
116	7 and 8	18-Jun-24	1112	1212	3.22975	4.91	0.21	1245764.1		
117	7 and 8	18-Jun-24	1212	1312	3.19265	4.83	0.22	1256111.7		
118	7 and 8	18-Jun-24	1312	1412	3.05642	4.61	0.22	1258610.4		
119	7 and 8	18-Jun-24	1412	1512	2.74228	4.28	0.22	1217226.6		
120	7 and 8	18-Jun-24	1512	1545	0.64343	1.68	0.21	298787.4	End of Day	0.209
121	7 and 8	19-Jun-24	0722	0822	1.68186	2.9	0.23	960543.5		
122	7 and 8	19-Jun-24	0822	0922	2.54558	4.38	0.21	1098237.3		



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123	7 and 8	19-Jun-24	0922	1022	2.33381	4.02	0.21	1101715.8		
124	7 and 8	19-Jun-24	1022	1122	2.11157	3.62	0.22	1108468.7		
125	7 and 8	19-Jun-24	1122	1222	1.95754	3.36	0.22	1106827.8		
126	7 and 8	19-Jun-24	1222	1322	1.8716	3.14	0.22	1109061.5		
127	7 and 8	19-Jun-24	1322	1422	1.83859	3.13	0.22	1118324.4		
128	7 and 8	19-Jun-24	1422	1522	1.80568	3.07	0.22	1115638.5		
129	7 and 8	19-Jun-24	1522	1555	0.60823	1.32	0.22	380170	End of Day	0.219
20 JUN 2024 - 03 SEP 2024: Tank degas activities for Tanks 7 and 8 complete. No active exhaust activities. Notified DOH.										
130	6	04-Sep-24	1216	1316	0.55256	1.12	0.23	907965.2	Tank 6 start - damper cracked at 1301	
131	6	04-Sep-24	1316	1416	22.92122	44.45	10.44	976292		
132	6	04-Sep-24	1416	1516	15.63419	30.52	8.16	974203.2		
133	6	04-Sep-24	1516	1605	8.3151	16.01	5.76	754401.2	End of Day	6.148
134	6	05-Sep-24	0822	0922	16.82219	35.12	7.82	868589.8	Tank 6 damper opened at 0830	
135	6	05-Sep-24	0922	1022	19.89815	40.86	11.57	916734.9		
136	6	05-Sep-24	1022	1122	30.1385	61.18	16.02	928493.2		
137	6	05-Sep-24	1122	1222	40.10072	78.53	22.2	968396.4		
138	6	05-Sep-24	1222	1322	39.8012	78.08	23.24	969214.8		
139	6	05-Sep-24	1322	1422	38.86978	74.29	22.49	995391.5		
140	6	05-Sep-24	1422	1522	37.89839	71.54	21.64	1008219.1		
141	6	05-Sep-24	1522	1603	9.3689	17.84	8.05	602008.6	End of Day	16.629
142	6	06-Sep-24	0805	0905	26.99456	53	10.36	770542.6	Tank 6 damper open at 0820	
143	6	06-Sep-24	0905	1005	39.09139	77.36	17.15	951333.2		
144	6	06-Sep-24	1005	1105	35.94026	70.59	17.18	963262.7		
145	6	06-Sep-24	1105	1205	37.84538	72.88	19.13	985235.9		
146	6	06-Sep-24	1205	1305	38.73581	73.1	20.56	1008217.3		
147	6	06-Sep-24	1305	1405	38.14498	72.2	20.93	1006227.6		
148	6	06-Sep-24	1405	1505	39.04869	72.24	21.21	1028718.4		

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149	6	06-Sep-24	1505	1605	32.08548	56.35	17.3	1043662.4	End of Day	17.978
150	6	09-Sep-24	0742	0842	26.69666	45.16	7.96	1062241.8	Tank 6 damper open 0748	
151	6	09-Sep-24	0842	0942	42.82245	72.21	15	1114585.4		
152	6	09-Sep-24	0942	1042	40.17129	67.4	16.23	1125285		
153	6	09-Sep-24	1042	1142	38.30729	64.97	16.85	1116878.8		
154	6	09-Sep-24	1142	1242	38.77697	66.97	18.33	1097794.5		
155	6	09-Sep-24	1242	1342	40.72594	70.73	20.78	1091338.6		
156	6	09-Sep-24	1342	1442	44.89909	75.56	24.31	1125870.5		
157	6	09-Sep-24	1442	1542	43.19609	72.42	23.18	1127595.6		
158	6	09-Sep-24	1542	1603	3.99775	7.49	6.76	300422.2	End of Day	16.600
159	6	10-Sep-24	0725	0825	27.73224	46	8.36	1096315.6	Tank 6 damper open at 0738	
160	6	10-Sep-24	0825	0925	39.41793	65.43	13.67	1130866.5		
161	6	10-Sep-24	0925	1025	38.38966	63.81	15.67	1135288		
162	6	10-Sep-24	1025	1125	39.90446	72.35	21.66	1047112.9		
163	6	10-Sep-24	1125	1225	42.96645	77.69	25.38	1052659.5		
164	6	10-Sep-24	1225	1325	41.51504	74.61	24.92	1061505.3		
165	6	10-Sep-24	1325	1425	42.54719	76.46	26.55	1063416		
166	6	10-Sep-24	1425	1525	41.43044	71.05	24.38	1111632.5		
167	6	10-Sep-24	1525	1551	6.89576	12.42	9.75	391610.1	End of Day	18.927
168	6	11-Sep-24	0753	0853	39.0254	65.57	16.5	1101273.8	Tank 6 damper open at 0800	
169	6	11-Sep-24	0853	0953	41.87945	74.19	22.09	1067198.3		
170	6	11-Sep-24	0953	1053	42.11203	75.02	24.66	1064476.9		
171	6	11-Sep-24	1053	1153	46.16943	81.36	29.65	1081754.8		
172	6	11-Sep-24	1153	1253	42.3833	75.37	27.66	1075467.5		
173	6	11-Sep-24	1253	1353	41.76012	74.35	28.27	1076496.9		
174	6	11-Sep-24	1353	1453	42.5816	75.02	28.86	1087693.7		
175	6	11-Sep-24	1453	1553	38.30856	66.53	24.7	1105868.9		
176	6	11-Sep-24	1553	1653	0.19676	4.09	4.18	29659.7	End of Day	22.952

lb/hr: pounds per hour
ppmV: parts per million by volume
SCFH: standard cubic feet per hour

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ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
177	6	12-Sep-24	0719	0819	32.17483	56.23	16.2	1016746.6	Tank 6 damper open at 0729	
178	6	12-Sep-24	0819	0919	41.58706	73.07	24.05	1074687.6		
179	6	12-Sep-24	0919	1019	38.38674	67.79	23.24	1072987.5		
180	6	12-Sep-24	1019	1119	35.43933	62.8	21.9	1072638.5		
181	6	12-Sep-24	1119	1219	21.1247	37.51	12.89	1074470.6		
182	6	12-Sep-24	1219	1319	13.37974	23.48	6.98	1088260.3		
183	6	12-Sep-24	1319	1419	9.13028	16.09	3.42	1084809.2		
184	6	12-Sep-24	1419	1519	28.32259	49.1	13.59	1102921.3		
185	6	12-Sep-24	1519	1539	5.05139	9.35	8.16	291041	End of Day	14.492
186	6	13-Sep-24	0724	0824	7.80759	13.35	2.25	1038168.9	Tank 6 damper open at 0732	
187	6	13-Sep-24	0824	0924	6.26766	10.73	0.96	1105289.7		
188	6	13-Sep-24	0924	1024	7.18928	12.27	0.88	1111962.7		
189	6	13-Sep-24	1024	1124	8.12	14.02	1.63	1102369		
190	6	13-Sep-24	1124	1224	8.84941	15.36	2.54	1101267.1		
191	6	13-Sep-24	1224	1324	11.40593	19.68	3.58	1107586.6		
192	6	13-Sep-24	1324	1424	6.97591	11.96	1.12	1116225		
193	6	13-Sep-24	1424	1524	35.67479	61.39	16.51	1101755.4	End of Day	4.704
194	6	16-Sep-24	0734	0834	28.48551	61.63	12.82	784040.2	Tank 6 damper open at 0744	
195	6	16-Sep-24	0834	0934	23.8409	51.92	12.15	865942.7		
196	6	16-Sep-24	0934	1034	12.84313	28.26	6.76	862734		
197	6	16-Sep-24	1034	1134	10.11027	22.2	4.47	865976.5		
198	6	16-Sep-24	1134	1234	7.47234	16.5	2.77	875399.3		
199	6	16-Sep-24	1234	1334	10.63412	21.91	2.85	925299.9		
200	6	16-Sep-24	1334	1434	11.61053	23.14	5.15	957836.7		
201	6	16-Sep-24	1434	1527	16.98778	33.67	9.61	825930		
202	6	16-Sep-24	1527	1614	19.31505	38.43	13.8	682701.1	End of Day	7.820
203	6	17-Sep-24	0745	0845	5.58963	12.2	2.02	835263.5	Tank 6 damper open at 0749	

* Data during ventilation operational hours (excludes weekends/federal holidays and/or breaks in venting operations)



ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
204	6	17-Sep-24	0845	0945	20.8392	43.79	9.19	897369.6		
205	6	17-Sep-24	0945	1045	39.64403	82.73	22.9	908337.2		
206	6	17-Sep-24	1045	1145	41.46931	81.36	24.65	968945.8		
207	6	17-Sep-24	1145	1245	38.25541	74.73	23.51	976030.1		
208	6	17-Sep-24	1245	1345	41.1279	77.79	25.18	1009076		
209	6	17-Sep-24	1345	1445	39.63312	74.2	23.74	1019405.7		
210	6	17-Sep-24	1445	1545	27.23365	50.98	15.63	975468.5	End of Day	18.353
211	6	18-Sep-24	0713	0813	14.10098	29.58	4.36	831903.6	Tank 6 damper open at 0719	
212	6	18-Sep-24	0813	0913	41.96977	87.99	17.39	899552.8		
213	6	18-Sep-24	0913	1013	43.25459	85.51	24.06	972400.1		
214	6	18-Sep-24	1013	1113	38.37136	71	17.87	1029225.1		
215	6	18-Sep-24	1113	1213	35.54381	68.86	15.28	983027.3		
216	6	18-Sep-24	1213	1313	32.78894	64.02	14.34	977487.3		
217	6	18-Sep-24	1313	1413	28.94777	56.24	12.4	983141.5		
218	6	18-Sep-24	1413	1513	26.01305	49.55	8.7	1002275.2		
219	6	18-Sep-24	1513	1603	12.7299	25.63	5.3	701874.4	End of Day	13.300
220	6	19-Sep-24	0700	0800	7.78445	15.48	1.54	852093.1	Tank 6 damper open at 0707	
221	6	19-Sep-24	0800	0900	15.05505	30.14	4.74	941104.5		
222	6	19-Sep-24	0900	1000	15.89738	31.8	6.01	944222.7		
223	6	19-Sep-24	1000	1100	7.82937	15.74	2.41	940818		
224	6	19-Sep-24	1100	1200	15.53583	29.49	6.88	1004179.6		
225	6	19-Sep-24	1200	1300	14.89601	25.98	5.67	1093549.2		
226	6	19-Sep-24	1300	1400	13.69673	23.92	4.75	1092086.3		
227	6	19-Sep-24	1400	1500	12.8195	21.62	4.2	1134305.9		
228	6	19-Sep-24	1500	1600	9.84012	17.3	2.92	1007152.5	End of Day	4.347
229	6	20-Sep-24	0722	0822	6.9724	13.27	2.48	869085.4	Tank 6 damper open at 0730	
230	6	20-Sep-24	0822	0922	10.00877	19.29	4.45	981263.8		
231	6	20-Sep-24	0922	1022	9.54347	18.15	4.45	996176.4		

* Data during ventilation operational hours (excludes weekends/federal holidays and/or breaks in venting operations)



ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
232	6	20-Sep-24	1022	1122	8.64026	16.48	3.75	994371.9		
233	6	20-Sep-24	1122	1222	7.68909	14.94	3.59	980188.5		
234	6	20-Sep-24	1222	1322	7.26355	13.84	3.02	998738.4		
235	6	20-Sep-24	1322	1422	6.85988	12.93	2.5	1008979.4		
236	6	20-Sep-24	1422	1522	6.40192	12.08	2.34	1009492.1		
237	6	20-Sep-24	1522	1622	1.98778	4.49	1.32	343321.6	End of Day	3.100
23-24 SEP 2024: No active exhaust activities. Flowmeter Troubleshooting. Notified DOH.										
238	6	25-Sep-24	1000	1100	9.43194	23.87	7.4	763047.4	Tank 6 damper open at 1001	
239	6	25-Sep-24	1100	1200	14.99134	25.8	5.66	1105379.7		
240	6	25-Sep-24	1200	1300	12.72949	21.26	4.11	1143296		
241	6	25-Sep-24	1300	1400	11.02534	18.06	3.31	1166639.3		
242	6	25-Sep-24	1400	1500	9.51268	15.53	2.11	1170014		
243	6	25-Sep-24	1500	1600	7.73232	13.22	1.59	1111305.7		
244	6	25-Sep-24	1600	1621	0.42811	1.74	0.96	134978.6		3.591
245	6	26-Sep-24	0718	0818	4.66399	8.42	0.36	1010125	Tank 6 damper open at 0721	
246	6	26-Sep-24	0818	0918	7.15401	12.31	1.05	1100233.4		
247	6	26-Sep-24	0918	1018	6.92677	11.22	0.88	1171742.4		
248	6	26-Sep-24	1018	1118	6.18641	10.05	0.37	1170596.2		
249	6	26-Sep-24	1118	1218	5.41969	8.89	0.22	1162651.5		
250	6	26-Sep-24	1218	1318	4.9801	8.05	0.22	1179941.8		
251	6	26-Sep-24	1318	1418	4.59404	7.46	0.22	1177402		
252	6	26-Sep-24	1418	1518	4.27109	6.94	0.23	1178288.4		
253	6	26-Sep-24	1518	1618	2.37034	5.23	0.27	661341.5	End of Day	0.424
254	6	27-Sep-24	0929	1029	2.73298	4.54	0.22	1067355.1	Tank 6 damper open at 0929	
255	6	27-Sep-24	1029	1129	4.52315	7.31	0.22	1174850.5		
256	6	27-Sep-24	1129	1229	4.17948	6.82	0.22	1165812.1		
257	6	27-Sep-24	1229	1329	3.8785	6.43	0.22	1149604.6		
258	6	27-Sep-24	1329	1429	3.54243	5.92	0.22	1140948.5		

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ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
259	6	27-Sep-24	1429	1529	2.94928	5.21	0.22	1068011.4		
260	6	27-Sep-24	1529	1546	0.35748	0.88	0.22	205467.6	End of Day	0.220
260.1	6	30-Sep-24	0700	0800	3.87385	7.34	0.8	909921.4	Tank 6 damper open at 0708	
260.2	6	30-Sep-24	0800	0900	6.44872	10.64	1.62	1138629.9		
261	6	30-Sep-24	0900	1000	5.62967	9.32	1.62	1139252.8		
262	6	30-Sep-24	1000	1100	2.08121	4.73	0.55	789902.5		
263	6	30-Sep-24	1100	1200	0.61896	1.61	0.22	725793.4		
264	6	30-Sep-24	1200	1207	0.05004	0.15	0.22	71233.2	End of Day	0.838
265	5	1-Oct-24	1257	1357	7.27283	16.48	1.03	835694	Tank 5 damper open at 1257	
266	5	1-Oct-24	1357	1457	18.87916	39.39	4.51	903372.1		
267	5	1-Oct-24	1457	1557	37.39738	75.65	12.21	943616.7		
268	5	1-Oct-24	1557	1657	27.44879	54.97	11.27	947943		
269	5	1-Oct-24	1657	1731	6.0446	13.27	4.12	432701.6	End of Day	6.628
270	5	2-Oct-24	0749	0849	20.49499	41.16	5.01	756530.4	Tank 5 damper opened at 0801	
271	5	2-Oct-24	0849	0949	43.0728	79.56	11.85	1020675.9		
272	5	2-Oct-24	0949	1049	37.57748	70.71	10.06	1007219.7		
273	5	2-Oct-24	1049	1149	39.21007	75	11.8	995002.6		
274	5	2-Oct-24	1149	1249	25.01288	49.02	8.53	958089.3		
275	5	2-Oct-24	1249	1349	8.32321	25.67	2.45	614385.4		
276	5	2-Oct-24	1349	1449	24.42809	48.54	10.25	888343		
277	5	2-Oct-24	1449	1541	11.02408	24.84	6.75	605601	End of Day	8.338
278	5	3-Oct-24	0800	0900	2.79838	6.59	1.31	275957.4	Tank 5 damper opened at 0842	
279	5	3-Oct-24	0900	1000	28.02085	61.62	14.11	846705.6		
280	5	3-Oct-24	1000	1100	40.7737	87.06	23.69	888117		
281	5	3-Oct-24	1100	1200	36.10343	77.33	19.36	884551.7		
282	5	3-Oct-24	1200	1300	34.1088	72.86	19.29	89104		
283	5	3-Oct-24	1300	1400	32.75551	69.79	18.39	893863.3		

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ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
284	5	3-Oct-24	1400	1500	34.63645	73.16	19.37	899665		
285	5	3-Oct-24	1500	1544	9.11168	19.73	6.71	618533.3	End of Day	15.279
286	5	4-Oct-24	0700	0800	0.86117	1.8	0.2	739980.3	Tank 5 damper open at 0755	
287	5	4-Oct-24	0800	0900	41.21694	83.91	20.5	923482.7		
288	5	4-Oct-24	0900	1000	39.55765	80.68	21.71	925725.1		
289	5	4-Oct-24	1000	1100	34.18511	69.48	17.74	931589.6		
290	5	4-Oct-24	1100	1200	32.24554	65.8	16.38	928468.8		
291	5	4-Oct-24	1200	1300	34.46933	73.76	18.93	887684.3		
292	5	4-Oct-24	1300	1400	12.32151	29.51	6.31	778064.2		
293	5	4-Oct-24	1400	1405	0.11886	0.83	1.56	22630.4	End of Day	12.916
294	5	7-Oct-24	0707	0807	29.85564	78.95	13.97	698455.9	Tank 5 damper open at 0710	
295	5	7-Oct-24	0807	0907	37.90857	93.88	21.5	757709.9		
296	5	7-Oct-24	0907	1007	39.27757	88.51	23.71	838753.5		
297	5	7-Oct-24	1007	1107	38.78866	82.29	23.82	892994.4		
298	5	7-Oct-24	1107	1207	40.92936	81.61	25.58	953572		
299	5	7-Oct-24	1207	1307	38.80428	73.23	22.75	1011011		
300	5	7-Oct-24	1307	1407	38.47001	64.34	19.69	1142397.7		
301	5	7-Oct-24	1407	1507	33.97	56.42	15.74	1148583.4		
302	5	7-Oct-24	1507	1555	10.0526	21.02	5.56	652326.3	End of Day	19.147
303	5	8-Oct-24	0700	0800	22.70166	37.64	6.76	929584	Tank 5 damper open at 0713	
304	5	8-Oct-24	0800	0900	27.83051	45.26	9.4	1161288.2		
305	5	8-Oct-24	0900	1000	19.46721	30.64	7.6	1162532.5		
306	5	8-Oct-24	1000	1100	17.09092	27.98	6.65	1158787.7		
307	5	8-Oct-24	1100	1200	14.81543	24.5	5.49	1151162.8		
308	5	8-Oct-24	1200	1300	13.24448	21.82	4.52	1157527.6		
309	5	8-Oct-24	1300	1400	11.79037	19.45	3.7	1155550		
310	5	8-Oct-24	1400	1500	10.53102	17.34	3	1158455.2		
311	5	8-Oct-24	1500	1600	5.33106	11.31	1.76	703076.2	End of Day	5.431

lb/hr: pounds per hour
ppmV: parts per million by volume
SCFH: standard cubic feet per hour

* Data during ventilation operational hours (excludes weekends/federal holidays and/or breaks in venting operations)



ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
09 OCT 2024: No active exhaust activities. Maintenance. Notified DOH.										
312	5	10-Oct-24	0700	0800	0.35241	0.84	0.31	413624.9	Tank 5 damper open at 0733	
313	5	10-Oct-24	0800	0900	1.02609	2.21	0.21	868464.2		
314	5	10-Oct-24	0900	1000	1.13992	2.32	0.22	927103.7		
315	5	10-Oct-24	1000	1100	0.81783	1.67	0.22	927362.7		
316	5	10-Oct-24	1100	1200	0.63149	1.29	0.22	927077.4		
317	5	10-Oct-24	1200	1300	0.61708	1.29	0.22	911112.5		
318	5	10-Oct-24	1300	1400	0.51336	1.07	0.22	906842.7		
319	5	10-Oct-24	1400	1500	0.0448	0.35	0.22	139652.7	End of Day	0.230
320	5	11-Oct-24	1200	1300	0.55846	1.13	0.22	709693.1	Tank 5 Damper Open at 1216	
321	5	11-Oct-24	1300	1400	0.62676	1.22	0.22	978965.4		
322	5	11-Oct-24	1400	1500	0.40936	0.92	0.23	731016.6	End of Day	0.223
323	5	14-Oct-24	0700	0800	1.1862	2.27	0.23	770964.9	Tank 5 Damper Open at 0716	
324	5	14-Oct-24	0800	0900	8.15946	13.64	1.87	1080348.3		
325	5	14-Oct-24	0900	1000	12.69208	21.77	4	1097636.6		
326	5	14-Oct-24	1000	1100	10.77848	19.34	3.8	1055096.6		
327	5	14-Oct-24	1100	1200	11.32593	20.54	4.5	1047120.3		
328	5	14-Oct-24	1200	1300	9.30188	16.94	3.41	1043698.4		
329	5	14-Oct-24	1300	1400	8.41426	15.39	2.57	1039485.4		
330	5	14-Oct-24	1400	1500	6.04892	11.47	1.55	958042.4	End of Day	2.741
331	5	15-Oct-24	1100	1200	0.61568	1.37	0.22	744893.1	Tank 5 Damper Open at 1128	
332	5	15-Oct-24	1200	1300	3.27077	7.28	0.22	853128.1		
333	5	15-Oct-24	1300	1400	3.71953	8.3	0.42	851696.2		
334	5	15-Oct-24	1400	1500	6.78308	12.25	1.79	989825.6		
335	5	15-Oct-24	1500	1600	4.08569	9.24	1.97	494985.6	End of Day	0.924
336	5	16-Oct-24	0800	0900	5.9348	13.73	2.05	691040.3	Tank 5 Damper Open at 0812	



ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
337	5	16-Oct-24	0900	1000	13.16307	27.88	5.31	889593		
338	5	16-Oct-24	1000	1100	11.73956	23.08	4.04	961973.3		
339	5	16-Oct-24	1100	1200	9.82415	19.34	3.01	963092.1		
340	5	16-Oct-24	1200	1300	9.95557	17.04	2.6	1111880.1		
341	5	16-Oct-24	1300	1400	8.68796	14.71	2.23	1125984		
342	5	16-Oct-24	1400	1500	7.32267	12.4	1.54	1125272		
343	5	16-Oct-24	1500	1600	5.65612	10.58	0.75	1008746.6	End of Day	2.691
344	5	17-Oct-24	0600	0700	0.0074	0.12	0.21	113303.1	Tank Damper Open at 0651 - Cal Data included	
345	5	17-Oct-24	0700	0800	5.00019	8.21	0.21	1110671.6		
346	5	17-Oct-24	0800	0900	5.70356	9.32	0.21	1155279.6		
347	5	17-Oct-24	0900	1000	4.95417	8.09	0.21	1159554.7		
348	5	17-Oct-24	1000	1100	4.30665	7.05	0.22	1159944.5		
349	5	17-Oct-24	1100	1200	3.8537	6.32	0.22	1160626.9		
350	5	17-Oct-24	1200	1300	3.51495	5.77	0.22	1161387.9		
351	5	17-Oct-24	1300	1400	3.25665	5.34	0.22	1164673.3		
352	5	17-Oct-24	1400	1500	2.62418	4.57	0.22	1056832.4	End of Day	0.216
18 OCT 2024 - 11 MAR 2025: Tank degas activities for Tanks 5 and 6 complete. No active exhaust activities. Notified DOH.										
353	3	12-Mar-25	0943	1043	4.13647	8.6	0.69	894225.6	Ventilation hooked up 1025	
354	3	12-Mar-25	1043	1143	9.10953	18.51	2.53	915741.6		
355	3	12-Mar-25	1143	1243	10.87739	21.8	3.14	937700.3		
356	3	12-Mar-25	1243	1343	16.21901	34.32	5.44	914505		
357	3	12-Mar-25	1343	1443	11.15354	22.33	3.17	941888.91		
358	3	12-Mar-25	1443	1543	4.1563	9.13	0.76	739689.5	End of Day	2.622
359	3	13-Mar-25	1000	1100	6.16148	12.01	1.82	952343	Tank Damper Open at 1000	
360	3	13-Mar-25	1100	1200	19.39351	35.33	6.43	989189.3		
361	3	13-Mar-25	1200	1300	41.38053	75.74	17.45	1027603.3		
362	3	13-Mar-25	1300	1400	40.87304	75.9	19.16	1013483.3		

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ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
363	3	13-Mar-25	1400	1500	41.08988	72.79	20.8	1064454.3		
364	3	13-Mar-25	1500	1600	22.36725	46.9	13.06	730865.2	End of Day	13.120
365	3	14-Mar-25	0725	0825	26.97254	48.15	8.75	960207	Tank 3 Damper opened at 0730	
366	3	14-Mar-25	0825	0925	42.92606	75.22	18.7	1067148.6		
367	3	14-Mar-25	0925	1025	42.44598	76.93	23.59	1034676		
368	3	14-Mar-25	1025	1125	45.2636	81.16	28.85	1047437.8		
369	3	14-Mar-25	1125	1225	41.41518	74.84	28.91	1042930.6		
370	3	14-Mar-25	1225	1325	37.13818	66.21	26.82	1059094		
371	3	14-Mar-25	1325	1425	36.07184	64.74	28.04	1053106.2		
372	3	14-Mar-25	1425	1525	31.62943	58.67	25.38	1013867.3		
373	3	14-Mar-25	1525	1603	5.464	12.17	4.51	517214.6	End of Day	21.506
374	3	17-Mar-25	0659	0759	4.52866	9.08	1.02	376736.5	Tank 3 Damper Opened at 0744	
375	3	17-Mar-25	0759	0859	41.47654	71.52	12.65	1083857.9		
376	3	17-Mar-25	0859	0959	41.16186	71.25	17.46	1081754.4		
377	3	17-Mar-25	0959	1059	43.85716	75.84	25.43	1085076.6		
378	3	17-Mar-25	1059	1159	40.92496	70.52	27.43	1092536.7		
379	3	17-Mar-25	1159	1259	36.91758	63.51	26.65	1096512.8		
380	3	17-Mar-25	1259	1359	44.12665	72.91	27.87	1142431		
381	3	17-Mar-25	1359	1459	41.92108	69.19	26.7	1139434.4		
382	3	17-Mar-25	1459	1559	22.82815	38.68	10.91	1060090	End of Day	19.569
383	3	18-Mar-25	0705	0805	10.1582	17.1	2.98	962833.6	Tank 3 Damper Opened at 0745	
384	3	18-Mar-25	0805	0905	40.65321	66.6	20.05	1139773.5		
385	3	18-Mar-25	0905	1005	44.22333	71.85	24.47	1154542.5		
386	3	18-Mar-25	1005	1105	42.6671	69.29	24.19	1157977.8		
387	3	18-Mar-25	1105	1205	41.4034	67.2	22.95	1160721.8		
388	3	18-Mar-25	1205	1305	39.79871	64.41	21.49	1160566.6		
389	3	18-Mar-25	1305	1405	38.61469	61.05	20.11	1191210		
390	3	18-Mar-25	1405	1505	38.56058	57.97	18.86	1255230.7		

* Data during ventilation operational hours (excludes weekends/federal holidays and/or breaks in venting operations)



ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
391	3	18-Mar-25	1505	1558	14.97842	28.63	7.15	800503.9	End of Day	18.028
392	3	19-Mar-25	0705	0805	1.66884	2.99	0.33	642620.6	Tank 3 Damper Opened at 0747	
393	3	19-Mar-25	0805	0905	34.73363	57.21	7.51	1129333.3		
394	3	19-Mar-25	0905	1005	24.67296	40.55	9.37	1136387.1		
395	3	19-Mar-25	1005	1105	34.87284	55.43	9.54	1178097.6		
396	3	19-Mar-25	1105	1205	34.1778	56.83	8.81	1129024.7		
397	3	19-Mar-25	1205	1305	32.9967	54.04	8.56	1148842.7		
398	3	19-Mar-25	1305	1405	31.67498	52.14	8.69	1143586.8		
399	3	19-Mar-25	1405	1505	28.59699	49.01	8.12	1096769.9		
400	3	19-Mar-25	1505	1548	1.74532	3.43	2.88	250591.5	End of Day	7.090
401	3	20-Mar-25	0830	0930	8.59307	15.4	1.26	795292	Tank 3 Damper Opened at 0852	
402	3	20-Mar-25	0930	1030	23.0184	39.13	3.11	1101107.8		
403	3	20-Mar-25	1030	1130	32.75019	53.65	7.55	1149091.3		
404	3	20-Mar-25	1130	1230	32.18907	52.69	7.97	1152464.5		
405	3	20-Mar-25	1230	1330	34.71477	57.2	9.09	1146774.2		
406	3	20-Mar-25	1330	1430	36.06824	60.13	12.35	1134528.9		
407	3	20-Mar-25	1430	1530	34.95029	59.99	14.84	1094274		
408	3	20-Mar-25	1530	1556	4.15346	9	2.85	374629.7	End of Day	7.378
409	3	21-Mar-25	0715	0815	28.9425	52.65	4.31	1000306.8	Tank 3 open at 0725	
410	3	21-Mar-25	0815	0915	27.13364	49.12	6.48	1032646.1		
411	3	21-Mar-25	0915	1015	30.5355	53.87	10.89	1061202.5		
412	3	21-Mar-25	1015	1115	35.5923	60.45	15.92	1108941.6		
413	3	21-Mar-25	1115	1215	36.05506	61.09	16.3	1114601.5		
414	3	21-Mar-25	1215	1315	36.23004	61.89	17.06	1107243.7		
415	3	21-Mar-25	1315	1415	35.63676	61.18	16.86	1104369		
416	3	21-Mar-25	1415	1515	29.27432	50.19	11.88	1089032.8		
417	3	21-Mar-25	1515	1542	1.37667	8.66	3.15	116755.3	End of Day	11.428
418	3	24-Mar-25	0659	0759	5.01085	10.06	0.88	363051.1	Tank 3 Damper open at 0742	

* Data during ventilation operational hours (excludes weekends/federal holidays and/or breaks in venting operations)



ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
419	3	24-Mar-25	0759	0859	36.27714	63.59	8	1061223.2		
420	3	24-Mar-25	0859	0959	38.74638	64.89	12.51	1118874.2		
421	3	24-Mar-25	0959	1059	39.05735	66.36	15.34	1108027.3		
422	3	24-Mar-25	1059	1159	35.92486	61.27	14.43	1109042.4		
423	3	24-Mar-25	1159	1259	35.36784	57.63	14.68	1165512.3		
424	3	24-Mar-25	1259	1359	28.96096	48.76	11.74	1127445.4		
425	3	24-Mar-25	1359	1459	25.08029	43.49	9.9	1097446		
426	3	24-Mar-25	1459	1559	20.34053	39.06	5.51	939783.9	End of Day	10.332
427	3	25-Mar-25	0720	0820	5.08796	9.91	1.01	775562.8	Tank 3 Damper open 0808	
428	3	25-Mar-25	0820	0920	26.47638	50.4	5.87	978541.7		
429	3	25-Mar-25	0920	1005	34.05441	60.24	8.57	1061636.1		
430	3	25-Mar-25	1020	1120	31.59784	61.13	8.3	970296.5		
431	3	25-Mar-25	1120	1220	30.17182	60.09	9.24	946521.8		
432	3	25-Mar-25	1220	1320	31.52361	51.08	15.45	1166211.5		
433	3	25-Mar-25	1320	1420	37.99369	58.22	13.49	1235745.8		
434	3	25-Mar-25	1420	1457	22.42493	36.76	10.95	689794.4		
435	3	25-Mar-25	1536	1548	0.0026	3.16	4.68	317.3	End of Day	8.618
436	3	26-Mar-25	0728	0828	30.13389	44.94	5.87	1223218.3	Tank 3 Damper opened at 0729	
437	3	26-Mar-25	0828	0928	39.28538	58.39	9.13	1263105.3		
438	3	26-Mar-25	0928	1028	36.65596	54.92	9.44	1259733		
439	3	26-Mar-25	1028	1128	33.83252	51.09	9.21	1256127.6		
440	3	26-Mar-25	1128	1228	31.57652	47.86	8.56	1254152.2		
441	3	26-Mar-25	1228	1328	29.62294	44.87	8	1256372.1		
442	3	26-Mar-25	1328	1428	27.81881	42.33	7.34	1252258.7		
443	3	26-Mar-25	1428	1453	10.14613	16.24	6.67	489700.4		
444	3	26-Mar-25	1453	1527	4.4243	9.43	2.52	505136.5	End of Day	7.416
445	3	27-Mar-25	0700	0800	11.03347	17.54	2.07	817384.2	Tank 3 Damper opened at 0718	
446	3	27-Mar-25	0800	0900	26.55164	41.95	6.05	1186103.4		

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ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
447	3	27-Mar-25	0900	1000	27.78725	41.6	6.89	1262496.3		
448	3	27-Mar-25	1000	1100	25.38801	37.32	6.07	1291458.7		
449	3	27-Mar-25	1100	1200	23.611	34.99	5.68	1284303.9		
450	3	27-Mar-25	1200	1300	22.25173	32.98	5.14	1286236.9		
451	3	27-Mar-25	1300	1400	21.20755	31.4	4.97	1289048.5		
452	3	27-Mar-25	1400	1500	18.82082	29.17	4.22	1222019.1		
453	3	27-Mar-25	1500	1551	1.60086	10.32	2.18	195956.4	End of Day	4.808
454	3	28-Mar-25	0730	0830	6.19683	9.84	0.96	755065.7	Tank 3 Damper opened at 0753	
455	3	28-Mar-25	0830	0930	16.98671	26.09	2.79	1223581.2		
456	3	28-Mar-25	0930	1030	20.35347	31.45	3.94	1221418		
457	3	28-Mar-25	1030	1130	20.17033	31.34	4.24	1218577.7		
458	3	28-Mar-25	1130	1230	19.87771	29.07	3.75	1301685.4		
459	3	28-Mar-25	1230	1330	18.96126	27.54	3.4	1308823.4		
460	3	28-Mar-25	1330	1430	18.05987	25.86	3.03	1319875.3		
461	3	28-Mar-25	1430	1530	12.15164	20.52	1.95	1033486.7	End of Day	3.008
462	3	31-Mar-25	0705	0805	6.37709	11.69	1.03	875351.9	Tank 3 Damper Opened at 0714	
463	3	31-Mar-25	0805	0905	19.51233	34.68	4.32	1054288.5		
464	3	31-Mar-25	0905	1030	21.52677	38.32	5.77	1056574		
465	3	31-Mar-25	1005	1105	15.50575	30.64	4.51	952059		
466	3	31-Mar-25	1105	1205	14.02028	28.48	4.21	931028.5		
467	3	31-Mar-25	1205	1305	11.55277	24.23	3.05	904608.2		
468	3	31-Mar-25	1305	1405	7.32623	14.99	2.01	931949		
469	3	31-Mar-25	1405	1505	4.16192	8.22	0.95	954924.1		
470	3	31-Mar-25	1505	1605	3.48676	7.38	0.81	895429.3		
471	3	31-Mar-25	1605	1613	0.21417	0.89	0.23	55930.1	End of Day	2.689
01 APR - 04 APR 2025: Tank vent activities for Tank 3 complete. NCTF-RH reached the 4.82 lb/hr total VOC emissions from Tank 3 on 31 MAY 2025. Tank 3 disconnected and manway removed. Preparatory work for Tank 4 ventilation. No active exhaust activities. Notified DOH.										
472	4	4-Apr-25	0748	0848	3.37756	6.95	0.77	885544.5	Tank 4 Damper Opened at 0803	

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ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
473	4	4-Apr-25	0848	0948	7.06724	13.64	1.42	947131.8		
474	4	4-Apr-25	0948	1030	26.17057	53.02	10.62	939203.7		
475	4	4-Apr-25	1048	1148	39.82157	79.03	20.12	945177.3		
476	4	4-Apr-25	1148	1248	39.17611	77.47	22.29	951641.6		
477	4	4-Apr-25	1248	1348	28.1879	66.74	16.91	781632.1		
478	4	4-Apr-25	1348	1448	9.7203	19.6	2.1	932239.4		
479	4	4-Apr-25	1448	1454	0.28553	1.24	1.63	42617.9	End of Day	9.483
480	4	7-Apr-25	0645	0745	26.08825	50.14	9.55	590742.9	Tank 4 Damper Opened at 0717	
481	4	7-Apr-25	0745	0845	38.03352	72.28	13.45	980193		
482	4	7-Apr-25	0845	0945	40.2108	73.89	17.73	1021793.1		
483	4	7-Apr-25	0945	1045	36.79112	68.69	18.45	1007816		
484	4	7-Apr-25	1045	1145	38.67836	71.77	22.14	1016791		
485	4	7-Apr-25	1145	1245	38.9981	73.28	25.59	1007199.9		
486	4	7-Apr-25	1245	1345	38.78037	73.47	27.85	1000998.4		
487	4	7-Apr-25	1345	1445	33.08226	62.54	23.11	1004466.7		
488	4	7-Apr-25	1445	1545	13.85782	28.26	12.11	625026.8	End of Day	18.887
489	4	8-Apr-25	0655	0755	24.94046	44.85	9.2	954642.1	Tank 4 Damper Opened at 0705	
490	4	8-Apr-25	0755	0855	43.03948	78.08	26.31	1032212.9		
491	4	8-Apr-25	0855	955	41.08709	75.07	28.65	1027796.7		
492	4	8-Apr-25	0955	1055	38.80308	70.65	28.31	1033537.7		
493	4	8-Apr-25	1055	1155	36.37928	66.37	27.21	1033223.2		
494	4	8-Apr-25	1155	1255	37.00515	67.28	28.77	1039080.5		
495	4	8-Apr-25	1255	1355	35.5079	65	27.87	1033769.7		
496	4	8-Apr-25	1355	1455	33.89253	62.17	27.35	1031990.4		
497	4	8-Apr-25	1455	1555	18.617	37.22	13.8	852368.1	End of Day	24.163
498	4	9-Apr-25	0740	0840	27.19229	46.71	7.43	976424.5	Tank 4 Damper Opened at 0747	
499	4	9-Apr-25	0840	0940	38.11494	64.5	18.7	1101657.1		
500	4	9-Apr-25	0940	1040	42.82313	72.19	27.7	1108626.1		

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ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
501	4	9-Apr-25	1040	1140	40.96669	68.9	27.61	1115865.9		
502	4	9-Apr-25	1140	1240	39.12519	65.46	26.56	1121057.1		
503	4	9-Apr-25	1240	1340	39.06344	62.52	25.93	1173480.9		
504	4	9-Apr-25	1340	1440	37.91742	62.52	25.4	1146725.1		
505	4	9-Apr-25	1440	1340	27.22854	47.39	15.08	1074890.3		
506	4	9-Apr-25	1540	1557	1.75955	4.08	0.22	224007.7	End of Day	19.403
507	4	10-Apr-25	0728	0828	32.86611	54.58	17.13	1091271.3	Tank 4 damper opened at 0737	
508	4	10-Apr-25	0828	0928	43.47709	72.11	27.24	1127308.3		
509	4	10-Apr-25	0928	1028	44.02743	70.17	21.16	1172709.5		
510	4	10-Apr-25	1028	1128	40.92999	65.66	19.42	1171724.5		
511	4	10-Apr-25	1128	1229	42.39366	68.2	18.6	1172001.9		
512	4	10-Apr-25	1228	1328	41.8416	64.46	17.03	1221353.4		
513	4	10-Apr-25	1328	1428	42.55303	64.15	17.54	1244632.4		
514	4	10-Apr-25	1428	1528	33.38112	52.39	12.7	1168246.6		
515	4	10-Apr-25	1528	1546	1.75797	4.42	0.27	207626.3	End of Day	16.788
516	4	11-Apr-25	0713	0813	24.61001	41.63	6.28	926848.4	Tank 4 damper opened at 0722	
517	4	11-Apr-25	0813	0913	35.03548	57.16	10.84	1142079.3		
518	4	11-Apr-25	0913	1013	34.01104	55.68	11.51	1139065.1		
519	4	11-Apr-25	1013	1113	32.52693	53.36	11.15	1137834.6		
520	4	11-Apr-25	1113	1213	23.26234	40.32	8.03	1026548.3	End of Day	9.562
521	4	14-Apr-25	0826	0926	22.16655	41.73	2.41	904289.5	Tank 4 damper opened at 0829	
522	4	14-Apr-25	0926	1026	32.4841	56.04	3.99	1086948		
523	4	14-Apr-25	1026	1126	29.41656	49.88	3.61	1109267.9		
524	4	14-Apr-25	1126	1226	26.12546	44.8	3.23	1100492.1		
525	4	14-Apr-25	1226	1326	23.24269	43.89	4.05	998206.6		
526	4	14-Apr-25	1326	1426	23.24269	43.89	4.05	998206.6		
527	4	14-Apr-25	1426	1526	20.1357	41.61	3.88	850543.1	End of Day	3.603

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ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
528	4	15-Apr-25	0711	0811	15.12629	27.29	1.56	932819.1	Tank 4 damper opened at 0717	
529	4	15-Apr-25	0811	0911	22.64201	37.8	2.32	1116178.2		
530	4	15-Apr-25	0911	1011	18.00848	30.21	1.89	1128771.2		
531	4	15-Apr-25	1011	1111	24.64126	40.89	2.98	1133026.7		
532	4	15-Apr-25	1111	1211	26.01483	43.9	3.52	1117537.4		
533	4	15-Apr-25	1211	1311	28.30738	48.19	4.41	1106686.5		
534	4	15-Apr-25	1311	1411	40.44654	68.28	15.27	1122209.2		
535	4	15-Apr-25	1411	1511	37.61249	66.69	19.75	1065281.7		
536	4	15-Apr-25	1511	1556	14.0765	26.95	8.62	684700.7	End of Day	6.702
537	4	16-Apr-25	0734	0834	15.14078	32.53	4.01	804109.9	Tank 4 damper opened at 0813	
538	4	16-Apr-25	0834	0934	34.08575	65.13	13.61	980640.1		
539	4	16-Apr-25	934	1034	38.21242	72.4	16.73	990552.7		
540	4	16-Apr-25	1034	1134	42.97326	81.72	19.22	988009.8		
541	4	16-Apr-25	1134	1234	39.81275	75.12	18.71	99221.2		
542	4	16-Apr-25	1234	1334	40.96184	75.62	18.21	1020270		
543	4	16-Apr-25	1334	1434	44.14743	78.46	18.97	1061355.8		
544	4	16-Apr-25	1434	1534	21.52193	40.29	8.26	978503.3		
545	4	16-Apr-25	1534	1551	1.29814	4.28	2.34	159885.6	End of Day	13.340
546	4	17-Apr-25	0706	0806	21.9258	39.28	7.95	922386.5	Tank 4 damper opened at 0706	
547	4	17-Apr-25	0806	0906	40.23478	70.32	18.35	1064777.9		
548	4	17-Apr-25	0906	1006	40.63871	72.58	21.62	1040129.7		
549	4	17-Apr-25	1006	1106	38.50707	69.36	22.53	1034434.4		
550	4	17-Apr-25	1106	1206	38.16818	69.52	22.17	1026128.9		
551	4	17-Apr-25	1206	1306	39.11985	71.29	21.15	1023548.5		
552	4	17-Apr-25	1306	1406	41.74615	74.89	19.8	1041803		
553	4	17-Apr-25	1406	1506	26.71092	45.74	10.78	1024760.1		
554	4	17-Apr-25	1506	1522	1.01837	3.94	3.73	123158	End of Day	16.453

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ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
555	4	18-Apr-25	0650	0750	17.90963	26.39	3.11	966244.8	Tank 4 damper opened at 0722	
556	4	18-Apr-25	0750	0850	45.08631	63.1	11.31	1338177.6		
557	4	18-Apr-25	0850	0950	44.76001	63.05	13.34	1333748.5		
558	4	18-Apr-25	0950	1050	43.97253	61.96	13.84	1334519.2		
559	4	18-Apr-25	1050	1150	40.83303	57.35	12.3	1336028.1		
560	4	18-Apr-25	1150	1250	39.30586	55.88	11.24	1328508.6		
561	4	18-Apr-25	1250	1350	41.22892	58.76	9.21	1324022.3		
562	4	18-Apr-25	1350	1450	37.80449	53.48	8.07	1322859.5		
563	4	18-Apr-25	1450	1540	5.18377	14.43	2.7	449860.7	End of Day	9.458
564	4	21-Apr-25	0700	0800	23.76536	33.63	2.8	1123713.6	Tank 4 damper opened at 0717	
565	4	21-Apr-25	0800	0900	42.56408	59.86	6.36	1335977.1		
566	4	21-Apr-25	0900	1000	42.19205	60.71	7.91	1310576.6		
567	4	21-Apr-25	1000	1100	37.09462	52.85	9.78	1327998.4		
568	4	21-Apr-25	1100	1200	43.32354	64.28	9.25	1280586.8		
569	4	21-Apr-25	1200	1300	41.49457	62.37	8.49	1264905.9		
570	4	21-Apr-25	1300	1400	37.68842	54.6	7.24	1314207.7		
571	4	21-Apr-25	1400	1500	32.91991	48.45	6.19	1281140.8		
572	4	21-Apr-25	1500	1533	2.70025	8.16	2.18	302939	End of Day	6.689
573	4	22-Apr-25	0751	0851	5.31659	8.29	0.67	901852.6	Tank 4 damper opened at 0758	
574	4	22-Apr-25	0851	0951	23.81087	36.15	3.16	1241783.4		
575	4	22-Apr-25	0951	1051	26.18385	39.89	3.88	1240726.3		
576	4	22-Apr-25	1051	1151	27.69664	42.75	4.67	1229427.1		
577	4	22-Apr-25	1151	1251	27.84264	43.04	4.47	1229909.4		
578	4	22-Apr-25	1251	1351	27.51128	42.07	4.47	1241409.2		
579	4	22-Apr-25	1351	1451	27.15081	40.79	4.47	1266175.9		
580	4	22-Apr-25	1451	1550	9.69126	19.36	2.36	793186.4	End of Day	3.519
581	4	23-Apr-25	1057	1157	17.60151	28.98	2.27	1108989.9	Tank 4 damper opened at 1112	

* Data during ventilation operational hours (excludes weekends/federal holidays and/or breaks in venting operations)



ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
582	4	23-Apr-25	1157	1257	31.35751	53	5.66	1122576.3		
583	4	23-Apr-25	1257	1357	17.15287	31.57	4.94	1029484.5		
584	4	23-Apr-25	1357	1457	14.2206	26.88	3.76	1003421.9		
585	4	23-Apr-25	1457	1550	6.06997	13.76	2.47	598427.6	End of Day	3.820
586	4	24-Apr-25	0812	0912	9.1025	15.34	1.28	1058972.7	Tank 4 damper opened at 0839	
587	4	24-Apr-25	0912	1012	18.03602	25.63	3.32	1332086.3		
588	4	24-Apr-25	1012	1112	22.17856	33.45	3.96	1271633.9		
589	4	24-Apr-25	1112	1212	30.82202	50.86	5.03	1150075.9		
590	4	24-Apr-25	1212	1312	27.063.9	44.63	5.13	1153417.8		
591	4	24-Apr-25	1312	1412	23.73958	38.96	5.11	1158486.8		
592	4	24-Apr-25	1412	1512	22.82847	37.29	4.82	1163025.8		
593	4	24-Apr-25	1512	1537	2.95029	5.7	2.24	379468.5	End of Day	3.861
594	4	25-Apr-25	0725	0825	21.92079	31.08	2.44	1294796.7	Tank 4 damper opened at 0726	
595	4	25-Apr-25	0825	0925	24.37026	34.84	3.55	1317443.5		
596	4	25-Apr-25	0925	1025	24.34289	34.91	3.75	1316608.6		
597	4	25-Apr-25	1025	1125	23.51664	33.95	3.75	1311321.4		
598	4	25-Apr-25	1125	1225	22.04151	31.2	3.76	1344157		
599	4	25-Apr-25	1225	1325	19.26044	26.88	3.15	1366935.7		
600	4	25-Apr-25	1325	1425	16.1018	22.32	3.03	1376552.9		
601	4	25-Apr-25	1425	1525	12.24401	18.39	2.33	1201810	End of Day	3.220
602	4	28-Apr-25	0650	0750	13.16163	17.7	1.43	1189702.2	Tank 4 damper opened at 0657	
603	4	28-Apr-25	0750	0850	27.51538	37.19	3.81	1393435.4		
604	4	28-Apr-25	0850	0950	25.9779	35.28	4.3	1392914.3		
605	4	28-Apr-25	0950	1050	20.3174	27.75	3.55	1389799.4		
606	4	28-Apr-25	1050	1150	17.01079	23.33	2.93	1386559		
607	4	28-Apr-25	1150	1250	15.23465	20.92	2.34	1384711.4		
608	4	28-Apr-25	1250	1350	14.05327	19.09	2.25	1393554.9		
609	4	28-Apr-25	1350	1450	12.89599	17.48	1.62	1388522.5		

lb/hr: pounds per hour
ppmV: parts per million by volume
SCFH: standard cubic feet per hour

* Data during ventilation operational hours (excludes weekends/federal holidays and/or breaks in venting operations)



ID#	Tank	Date	Start Time	End Time	VOC (lb/hr)	VOC (ppmV) pre-mix	VOC (ppmV) Vent Stack	Flow Rate (SCFH)	Notes	Daily Average Vent Stack (ppmV)
610	4	28-Apr-25	1450	1528	4.99524	8.13	1.34	661848.3	End of Day	2.619
29 APR 2025: No active exhaust activities. Contractor stand-down (not related to Red Hill). Notified DOH.										
611	4	30-Apr-25	0730	0830	2.02998	3.06	0.2	556548.9	Tank 4 damper opened at 0733	
612	4	30-Apr-25	0830	0930	11.71385	16.26	1.23	1357399.7		
613	4	30-Apr-25	0930	1030	11.12015	19.69	1.97	1059343.5		
614	4	30-Apr-25	1030	1130	4.68567	10.14	1.13	846289.5		
615	4	30-Apr-25	1130	1230	2.00826	4.55	0.22	836553.5		
616	4	30-Apr-25	1230	1330	1.34206	3.1	0.22	818126.5		
617	4	30-Apr-25	1330	1430	1.20774	2.96	0.22	773823.5		
618	4	30-Apr-25	1430	1530	1.13136	2.81	0.22	764705.3		
619	4	30-Apr-25	1530	1538	0.08453	0.42	0.22	52962.9	End of Day	0.626
01 MAY 2025: Tank degas activities for Tanks 3 and 4 complete. NCTF-RH has met the DOH requirements. Tank 4 disconnected and manway removed. No active exhaust activities. Notified DOH. Preparatory work for Tank 2 ventilation.										