The Fenceline Monitoring System consists of a meteorological station and two Benzene monitoring stations located east of the refinery (Station 1 [Mink] on High Road and Station 2 [Tank] near 127th and Smith Road).

Date	Wind Speed (m/s)	Wind Direction (Deg)	Benzene Mink (ppb)	Benzene Tank (ppb)
2026-11-01 00:00:00	1.8	99	NR	NR
2026-11-01 01:00:00	1.6	47	NR	NR
2026-11-01 02:00:00	1.7	78	NR	NR
2026-11-01 03:00:00	2.2	121	NR	NR
2026-11-01 04:00:00	3.9	146	NR	NR
2026-11-01 05:00:00	3.3	140	NR	NR
2026-11-01 06:00:00	1.5	125	NR	NR
2026-11-01 07:00:00	0.4	199	NR	1.0
2026-11-01 08:00:00	1.8	48	NR	NR
2026-11-01 09:00:00	1.1	47	NR	NR
2026-11-01 10:00:00	1.4	111	NR	NR
2026-11-01 11:00:00	1.7	40	ND	NR
2026-11-01 12:00:00	2.3	37	ND	NR
2026-11-01 13:00:00	1.7	70	NR	NR
2026-11-01 14:00:00	1.7	79	NR	NR
2026-11-01 15:00:00	2.1	105	NR	NR
2026-11-01 16:00:00	2.5	140	NR	NR
2026-11-01 17:00:00	1.8	133	NR	NR
2026-11-01 18:00:00	1.9	75	NR	NR
2026-11-01 19:00:00	2.4	89	NR	NR
2026-11-01 20:00:00	2.4	98	NR	NR
2026-11-01 21:00:00	2.4	119	NR	NR
2026-11-01 22:00:00	2.9	119	NR	NR
2026-11-01 23:00:00	2.9	124	NR	NR

NR = Not relevant data when the wind direction is out of the scope of this system.

- For Station 1, relevant data is when the wind direction is between 230 and 40 degrees.
- For Station 2, relevant data is when the wind direction is between 170 and 275 degrees.

ND = Not detected, or below the limit of detection for the analyzer.

The Fenceline Monitoring System consists of a meteorological station and two Benzene monitoring stations located east of the refinery (Station 1 [Mink] on High Road and Station 2 [Tank] near 127th and Smith Road).

Date	Wind Speed (m/s)	Wind Direction (Deg)	Benzene Mink (ppb)	Benzene Tank (ppb)
2026-11-02 00:00:00	3.1	132	NR	NR
2026-11-02 01:00:00	2.8	134	NR	NR
2026-11-02 02:00:00	3.9	165	NR	NR
2026-11-02 03:00:00	3.3	166	NR	NR
2026-11-02 04:00:00	3.9	167	NR	NR
2026-11-02 05:00:00	3.0	163	NR	NR
2026-11-02 06:00:00	3.4	161	NR	NR
2026-11-02 07:00:00	3.5	155	NR	NR
2026-11-02 08:00:00	4.1	160	NR	NR
2026-11-02 09:00:00	4.6	160	NR	NR
2026-11-02 10:00:00	4.6	164	NR	NR
2026-11-02 11:00:00	5.1	165	NR	NR
2026-11-02 12:00:00	5.1	164	NR	NR
2026-11-02 13:00:00	4.2	170	NR	1.0
2026-11-02 14:00:00	4.4	164	NR	NR
2026-11-02 15:00:00	4.4	165	NR	NR
2026-11-02 16:00:00	5.2	162	NR	NR
2026-11-02 17:00:00	5.4	159	NR	NR
2026-11-02 18:00:00	5.7	166	NR	NR
2026-11-02 19:00:00	5.2	167	NR	NR
2026-11-02 20:00:00	5.2	167	NR	NR
2026-11-02 21:00:00	5.3	171	NR	1.0
2026-11-02 22:00:00	5.4	170	NR	NR
2026-11-02 23:00:00	5.9	168	NR	NR

NR = Not relevant data when the wind direction is out of the scope of this system.

- For Station 1, relevant data is when the wind direction is between 230 and 40 degrees.
- For Station 2, relevant data is when the wind direction is between 170 and 275 degrees.

ND = Not detected, or below the limit of detection for the analyzer.

The Fenceline Monitoring System consists of a meteorological station and two Benzene monitoring stations located east of the refinery (Station 1 [Mink] on High Road and Station 2 [Tank] near 127th and Smith Road).

Date	Wind Speed (m/s)	Wind Direction (Deg)	Benzene Mink (ppb)	Benzene Tank (ppb)
2026-11-03 00:00:00	5.3	176	NR	1.0
2026-11-03 01:00:00	4.6	177	NR	1.0
2026-11-03 02:00:00	4.3	186	NR	1.0
2026-11-03 03:00:00	4.6	177	NR	1.0
2026-11-03 04:00:00	4.6	180	NR	1.0
2026-11-03 05:00:00	4.5	176	NR	1.0
2026-11-03 06:00:00	6.0	172	NR	1.0
2026-11-03 07:00:00	6.3	170	NR	1.0
2026-11-03 08:00:00	6.0	175	NR	1.0
2026-11-03 09:00:00	6.3	179	NR	1.0
2026-11-03 10:00:00	6.6	183	NR	1.0
2026-11-03 11:00:00	6.5	180	NR	1.0
2026-11-03 12:00:00	6.8	180	NR	1.0
2026-11-03 13:00:00	5.5	182	NR	1.0
2026-11-03 14:00:00	6.1	188	NR	1.0
2026-11-03 15:00:00	5.3	185	NR	1.0
2026-11-03 16:00:00	4.4	179	NR	1.0
2026-11-03 17:00:00	4.0	164	NR	NR
2026-11-03 18:00:00	4.4	161	NR	NR
2026-11-03 19:00:00	4.8	161	NR	NR
2026-11-03 20:00:00	3.9	144	NR	NR
2026-11-03 21:00:00	5.8	157	NR	NR
2026-11-03 22:00:00	5.4	148	NR	NR
2026-11-03 23:00:00	5.0	153	NR	NR

NR = Not relevant data when the wind direction is out of the scope of this system.

- For Station 1, relevant data is when the wind direction is between 230 and 40 degrees.
- For Station 2, relevant data is when the wind direction is between 170 and 275 degrees.

ND = Not detected, or below the limit of detection for the analyzer.

The Fenceline Monitoring System consists of a meteorological station and two Benzene monitoring stations located east of the refinery (Station 1 [Mink] on High Road and Station 2 [Tank] near 127th and Smith Road).

Date	Wind Speed (m/s)	Wind Direction (Deg)	Benzene Mink (ppb)	Benzene Tank (ppb)
2026-11-04 00:00:00	4.4	157	NR	NR
2026-11-04 01:00:00	6.0	161	NR	NR
2026-11-04 02:00:00	6.0	183	NR	1.0
2026-11-04 03:00:00	5.7	184	NR	1.0
2026-11-04 04:00:00	5.1	186	NR	1.0
2026-11-04 05:00:00	5.3	189	NR	1.0
2026-11-04 06:00:00	5.1	181	NR	1.0
2026-11-04 07:00:00	4.6	185	NR	1.0
2026-11-04 08:00:00	4.5	181	NR	1.0
2026-11-04 09:00:00	4.9	183	NR	1.0
2026-11-04 10:00:00	5.5	194	NR	1.0
2026-11-04 11:00:00	5.0	211	NR	1.0
2026-11-04 12:00:00	5.4	249	ND	1.0
2026-11-04 13:00:00	4.7	244	ND	1.0
2026-11-04 14:00:00	6.2	229	NR	1.0
2026-11-04 15:00:00	5.7	253	ND	1.0
2026-11-04 16:00:00	5.7	251	ND	1.0
2026-11-04 17:00:00	5.7	246	ND	1.0
2026-11-04 18:00:00	5.0	250	ND	1.0
2026-11-04 19:00:00	4.9	235	ND	1.0
2026-11-04 20:00:00	6.1	222	NR	1.0
2026-11-04 21:00:00	5.0	230	ND	1.0
2026-11-04 22:00:00	4.7	225	NR	1.0
2026-11-04 23:00:00	5.5	218	NR	1.0

NR = Not relevant data when the wind direction is out of the scope of this system.

- For Station 1, relevant data is when the wind direction is between 230 and 40 degrees.
- For Station 2, relevant data is when the wind direction is between 170 and 275 degrees.

ND = Not detected, or below the limit of detection for the analyzer.

The Fenceline Monitoring System consists of a meteorological station and two Benzene monitoring stations located east of the refinery (Station 1 [Mink] on High Road and Station 2 [Tank] near 127th and Smith Road).

Date	Wind Speed (m/s)	Wind Direction (Deg)	Benzene Mink (ppb)	Benzene Tank (ppb)
2026-11-05 00:00:00	4.6	226	NR	1.0
2026-11-05 01:00:00	5.0	220	NR	1.0
2026-11-05 02:00:00	5.3	216	NR	1.0
2026-11-05 03:00:00	5.2	216	NR	1.0
2026-11-05 04:00:00	5.4	226	NR	1.0
2026-11-05 05:00:00	4.9	219	NR	1.0
2026-11-05 06:00:00	4.3	249	ND	1.0
2026-11-05 07:00:00	4.5	256	ND	1.0
2026-11-05 08:00:00	3.8	256	ND	1.0
2026-11-05 09:00:00	4.3	253	ND	1.0
2026-11-05 10:00:00	4.6	255	ND	1.0
2026-11-05 11:00:00	4.8	259	ND	1.0
2026-11-05 12:00:00	4.2	259	ND	1.0
2026-11-05 13:00:00	4.2	259	ND	1.0
2026-11-05 14:00:00	4.1	257	ND	1.0
2026-11-05 15:00:00	3.6	265	ND	1.0
2026-11-05 16:00:00	3.0	236	ND	1.0
2026-11-05 17:00:00	3.1	258	ND	1.0
2026-11-05 18:00:00	2.6	276	ND	NR
2026-11-05 19:00:00	2.6	283	ND	NR
2026-11-05 20:00:00	1.2	352	ND	NR
2026-11-05 21:00:00	2.2	6	ND	NR
2026-11-05 22:00:00	4.3	20	ND	NR
2026-11-05 23:00:00	4.2	21	ND	NR

NR = Not relevant data when the wind direction is out of the scope of this system.

- For Station 1, relevant data is when the wind direction is between 230 and 40 degrees.
- For Station 2, relevant data is when the wind direction is between 170 and 275 degrees.

ND = Not detected, or below the limit of detection for the analyzer.

The Fenceline Monitoring System consists of a meteorological station and two Benzene monitoring stations located east of the refinery (Station 1 [Mink] on High Road and Station 2 [Tank] near 127th and Smith Road).

Date	Wind Speed (m/s)	Wind Direction (Deg)	Benzene Mink (ppb)	Benzene Tank (ppb)
2026-11-06 00:00:00	4.0	9	ND	NR
2026-11-06 01:00:00	3.0	2	ND	NR
2026-11-06 02:00:00	2.7	0	ND	NR
2026-11-06 03:00:00	2.2	354	ND	NR
2026-11-06 04:00:00	2.7	353	ND	NR
2026-11-06 05:00:00	2.3	347	ND	NR
2026-11-06 06:00:00	3.2	345	ND	NR
2026-11-06 07:00:00	2.8	344	ND	NR
2026-11-06 08:00:00	2.8	342	ND	NR
2026-11-06 09:00:00	3.3	340	ND	NR
2026-11-06 10:00:00	3.2	354	ND	NR
2026-11-06 11:00:00	2.9	351	ND	NR
2026-11-06 12:00:00	2.9	342	ND	NR
2026-11-06 13:00:00	3.0	333	ND	NR
2026-11-06 14:00:00	3.2	321	ND	NR
2026-11-06 15:00:00	3.2	331	ND	NR
2026-11-06 16:00:00	3.2	332	ND	NR
2026-11-06 17:00:00	2.9	335	ND	NR
2026-11-06 18:00:00	2.7	338	ND	NR
2026-11-06 19:00:00	2.2	342	ND	NR
2026-11-06 20:00:00	1.7	347	ND	NR
2026-11-06 21:00:00	1.7	351	ND	NR
2026-11-06 22:00:00	1.8	326	ND	NR
2026-11-06 23:00:00	0.9	291	ND	NR
2026-11-07 00:00:00	1.7	294	ND	NR
2026-11-07 01:00:00	1.7	299	ND	NR
2026-11-07 02:00:00	1.4	316	ND	NR
2026-11-07 03:00:00	1.6	302	ND	NR
2026-11-07 04:00:00	1.7	320	ND	NR
2026-11-07 05:00:00	1.7	324	ND	NR
2026-11-07 06:00:00	1.8	300	ND	NR
2026-11-07 07:00:00	1.2	282	ND	NR
2026-11-07 08:00:00	1.8	305	ND	NR
2026-11-07 09:00:00	1.0	263	ND	1.0
2026-11-07 10:00:00	1.1	272	ND	1.0
2026-11-07 11:00:00	1.7	286	ND	NR

NR = Not relevant data when the wind direction is out of the scope of this system.

- For Station 1, relevant data is when the wind direction is between 230 and 40 degrees.
- For Station 2, relevant data is when the wind direction is between 170 and 275 degrees.

ND = Not detected, or below the limit of detection for the analyzer.

The Fenceline Monitoring System consists of a meteorological station and two Benzene monitoring stations located east of the refinery (Station 1 [Mink] on High Road and Station 2 [Tank] near 127th and Smith Road).

Date	Wind Speed (m/s)	Wind Direction (Deg)	Benzene Mink (ppb)	Benzene Tank (ppb)
2026-11-07 12:00:00	2.6	278	ND	NR
2026-11-07 13:00:00	2.9	262	ND	1.0
2026-11-07 14:00:00	3.0	255	ND	1.0
2026-11-07 15:00:00	3.2	265	ND	1.0
2026-11-07 16:00:00	3.0	270	ND	1.0
2026-11-07 17:00:00	2.9	263	ND	1.0
2026-11-07 18:00:00	3.0	265	ND	1.1
2026-11-07 19:00:00	3.5	258	ND	1.1
2026-11-07 20:00:00	3.4	256	ND	1.0
2026-11-07 21:00:00	3.0	229	NR	1.1
2026-11-07 22:00:00	4.2	217	NR	1.0
2026-11-07 23:00:00	3.7	224	NR	1.0
2026-11-08 00:00:00	4.8	220	NR	1.0
2026-11-08 01:00:00	4.6	223	NR	1.0
2026-11-08 02:00:00	4.4	228	NR	1.0
2026-11-08 03:00:00	5.0	248	ND	1.0
2026-11-08 04:00:00	4.5	219	NR	1.0
2026-11-08 05:00:00	5.1	220	NR	1.0
2026-11-08 06:00:00	4.9	236	ND	1.0
2026-11-08 07:00:00	4.3	223	NR	1.0
2026-11-08 08:00:00	3.9	228	NR	1.0
2026-11-08 09:00:00	4.5	224	NR	1.0
2026-11-08 10:00:00	4.5	249	ND	1.0
2026-11-08 11:00:00	4.3	253	ND	1.0
2026-11-08 12:00:00	4.2	264	ND	1.1
2026-11-08 13:00:00	4.3	256	ND	1.0
2026-11-08 14:00:00	4.7	258	ND	1.0
2026-11-08 15:00:00	5.0	287	ND	NR
2026-11-08 16:00:00	4.7	280	ND	NR
2026-11-08 17:00:00	4.3	280	ND	NR
2026-11-08 18:00:00	3.5	271	ND	1.0
2026-11-08 19:00:00	2.9	273	ND	1.1
2026-11-08 20:00:00	2.9	277	ND	NR
2026-11-08 21:00:00	2.9	282	ND	NR
2026-11-08 22:00:00	2.6	290	ND	NR
2026-11-08 23:00:00	2.5	292	ND	NR

NR = Not relevant data when the wind direction is out of the scope of this system.

- For Station 1, relevant data is when the wind direction is between 230 and 40 degrees.
- For Station 2, relevant data is when the wind direction is between 170 and 275 degrees.

ND = Not detected, or below the limit of detection for the analyzer.

The Fenceline Monitoring System consists of a meteorological station and two Benzene monitoring stations located east of the refinery (Station 1 [Mink] on High Road and Station 2 [Tank] near 127th and Smith Road).

Date	Wind Speed (m/s)	Wind Direction (Deg)	Benzene Mink (ppb)	Benzene Tank (ppb)
2026-11-09 00:00:00	2.2	264	ND	1.1
2026-11-09 01:00:00	1.8	270	ND	1.1
2026-11-09 02:00:00	1.6	280	ND	NR
2026-11-09 03:00:00	1.5	250	ND	1.1
2026-11-09 04:00:00	1.8	251	ND	1.0
2026-11-09 05:00:00	1.7	270	ND	1.0
2026-11-09 06:00:00	1.5	280	ND	NR
2026-11-09 07:00:00	1.5	321	ND	NR
2026-11-09 08:00:00	0.5	316	ND	NR
2026-11-09 09:00:00	0.9	357	ND	NR
2026-11-09 10:00:00	1.3	243	ND	1.6
2026-11-09 11:00:00	1.5	201	NR	1.3
2026-11-09 12:00:00	2.1	220	NR	1.0
2026-11-09 13:00:00	2.8	247	ND	1.1
2026-11-09 14:00:00	3.2	240	ND	1.1
2026-11-09 15:00:00	3.3	225	NR	1.0
2026-11-09 16:00:00	3.8	209	NR	1.0
2026-11-09 17:00:00	3.2	201	NR	1.0
2026-11-09 18:00:00	2.7	199	NR	1.0
2026-11-09 19:00:00	2.8	197	NR	1.0
2026-11-09 20:00:00	2.9	215	NR	1.0
2026-11-09 21:00:00	4.1	210	NR	1.0
2026-11-09 22:00:00	3.9	207	NR	1.0
2026-11-09 23:00:00	3.7	205	NR	1.0

NR = Not relevant data when the wind direction is out of the scope of this system.

- For Station 1, relevant data is when the wind direction is between 230 and 40 degrees.
- For Station 2, relevant data is when the wind direction is between 170 and 275 degrees.

ND = Not detected, or below the limit of detection for the analyzer.

The Fenceline Monitoring System consists of a meteorological station and two Benzene monitoring stations located east of the refinery (Station 1 [Mink] on High Road and Station 2 [Tank] near 127th and Smith Road).

Date	Wind Speed (m/s)	Wind Direction (Deg)	Benzene Mink (ppb)	Benzene Tank (ppb)
2026-11-10 00:00:00	3.4	203	NR	1.0
2026-11-10 01:00:00	3.4	195	NR	1.0
2026-11-10 02:00:00	3.3	213	NR	1.0
2026-11-10 03:00:00	3.6	249	ND	1.0
2026-11-10 04:00:00	2.7	254	ND	1.0
2026-11-10 05:00:00	2.0	254	ND	1.0
2026-11-10 06:00:00	1.7	284	ND	NR
2026-11-10 07:00:00	1.6	263	ND	1.0
2026-11-10 08:00:00	1.8	255	ND	1.0
2026-11-10 09:00:00	1.3	268	ND	1.0
2026-11-10 10:00:00	1.6	318	ND	NR
2026-11-10 11:00:00	1.1	323	ND	NR
2026-11-10 12:00:00	1.2	286	ND	NR
2026-11-10 13:00:00	1.6	238	ND	1.0
2026-11-10 14:00:00	2.1	272	ND	1.0
2026-11-10 15:00:00	2.3	263	ND	1.0
2026-11-10 16:00:00	2.3	264	ND	1.0
2026-11-10 17:00:00	2.4	276	ND	NR
2026-11-10 18:00:00	2.2	280	ND	NR
2026-11-10 19:00:00	1.7	311	ND	NR
2026-11-10 20:00:00	1.7	302	ND	NR
2026-11-10 21:00:00	1.1	333	ND	NR
2026-11-10 22:00:00	0.4	196	NR	1.0
2026-11-10 23:00:00	1.4	239	ND	1.0

NR = Not relevant data when the wind direction is out of the scope of this system.

- For Station 1, relevant data is when the wind direction is between 230 and 40 degrees.
- For Station 2, relevant data is when the wind direction is between 170 and 275 degrees.

ND = Not detected, or below the limit of detection for the analyzer.