

QUARTER 1, 2025 FENCELINE MONITORING REPORT FOR THE SOUTH PORTLAND TERMINAL

Prepared For:

Buckeye Terminals LLC

6161 Hamilton Boulevard
Allentown, PA 18106

Facility:

South Portland Terminal LLC

170 Lincoln Street
South Portland, ME 04106
Permits A-282-70-G-R and A-282-70-H-A

Prepared By:

Montrose Air Quality Services LLC

45 Route 46 East, Suite 601
Pine Brook, NJ 07058

Report Number: **047AA-031334-RT-827**

Date: **May 13, 2025**

Responsible Official Certification Page

SUBMITTAL: South Portland Terminal - 1Q 2025 Fenceline Monitoring Report

I certify under penalty of law that, based on information and belief formed after reasonable inquiry, I believe the information included in the attached document is true, complete, and accurate.

Stephen Wing	Area Manager
_____ Print Name	_____ Title
 Signature	 Date

SOUTH PORTLAND TERMINAL FENCELINE MONITORING - SUMMARY

Flags:	E	Concentration exceeds the calibration range. The analyte result is an estimated value									
	ND	The analyte was not present above the Method Detection Limit									
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit									
	Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit									
	P	Field duplicate(s) exceed 30%RPD									
	Fe	Field Error. See complete lab report narrative for details									
Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKSP-1-S-20241218	B28041	1.4		1.44	P	5.52	P	1.92	P	28.5	P
BCKSP-2-S-20241218	C00745	1.29		1.36	P	5.37	P	1.87	P	17.9	P
BCKSP-3-S-20241218	C43378	1.3		11	P	48.3	P	14.1	P	30.8	P
BCKSP-4-S-20241218	B50970	1.38		1.47	P	5.93	P	2.08	P	55.7	P
BCKSP-5-S-20241218	C38926	1.48		1.12	P	4.52	P	1.53	P	76.4	E,P
BCKSP-5-D-20241218	C17129	1.51		9.73	P	40.3	P	10.9	P	61.5	P
BCKSP-5-B-20241218	B34590	0.195	ND	0.284	ND,P	0.284	ND,P	0.284	ND,P	0.251	ND,P
BCKSP-6-S-20241218	C01811	1.95		10.4	P	40.6	P	11	P	61.5	P
BCKSP-7-S-20241218	B52893	2.51		11.9	P	47.4	P	13.4	P	147	E,P
BCKSP-8-S-20241218	B49435	4.23		3.35	P	11.7	P	4.21	P	161	E,P
BCKSP-9-S-20241218	C53691	4.64		3.59	P	13.1	P	4.66	P	239	E,P
BCKSP-10-S-20241218	C37500	3.9		2.98	P	10.3	P	3.73	P	210	E,P
BCKSP-11-S-20241218	B27209	2.57		2.35	P	8.6	P	2.98	P	318	E,P
BCKSP-12-S-20241218	C34139	2.74		2.42	P	9.06	P	3.14	P	277	E,P
BCKSP-13-S-20241218	C20520	2.48		9.85	P	47.2	P	17.8	P	161	E,P
BCKSP-14-S-20241218	B32854	1.61		1.51	P	5.13	P	1.81	P	140	E,P
BCKSP-14-D-20241218	B27788	1.48		11.3	P	47.3	P	13.6	P	198	E,P
BCKSP-14-B-20241218	C43231	0.195	ND	0.284	ND,P	0.284	ND,P	0.284	ND,P	0.251	ND,P
BCKSP-15-S-20241218	B34836	1.56		11.7	P	49.4	P	15.1	P	45.5	P
BCKSP-16-S-20241218	C17295	1.91		1.5	P	5.92	P	2	P	40.8	P
BCKSP-1-S-20250101	B52907	1		10.1	P	50.8	P	14.8	P	2.78	
BCKSP-2-S-20250101	B52929	1.1		9.49	P	47.2	P	13.6	P	3.36	
BCKSP-3-S-20250101	B32832	1.06		13.8	P	70.5	P	20.5	P	3.28	
BCKSP-4-S-20250101	B51069	1.36		26	P	135	E,P	45.4	P	4.69	
BCKSP-5-S-20250101	B46211	1.09		12.3	P	67.2	P	22.4	P	3.16	
BCKSP-5-D-20250101	B46163	1.22		20.6	P	110	E,P	37.1	P	4.08	
BCKSP-5-B-20250101	C43311	0.195	ND	1.42	P	2.42	P	0.514	J,P	0.705	
BCKSP-6-S-20250101	C43192	1.36		15.5	P	78.8	E,P	23.2	P	4.67	
BCKSP-7-S-20250101	B44931	2.39		18.7	P	93.6	E,P	31.4	P	11.7	
BCKSP-8-S-20250101	C01444	4.36		17.6	P	91.5	E,P	30.9	P	23.6	

SOUTH PORTLAND TERMINAL FENCELINE MONITORING - SUMMARY

Flags:	E	Concentration exceeds the calibration range. The analyte result is an estimated value									
	ND	The analyte was not present above the Method Detection Limit									
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit									
	Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit									
	P	Field duplicate(s) exceed 30%RPD									
	Fe	Field Error. See complete lab report narrative for details									
Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag
BCKSP-9-S-20250101	B18804	5.44		23.1	P	117	E,P	40	P	29.3	
BCKSP-10-S-20250101	B27881	6.13		11.8	P	53.9	P	16.3	P	29.7	
BCKSP-11-S-20250101	B43074	3.39		16.1	P	86.2	E,P	31.2	P	15.3	
BCKSP-12-S-20250101	B14258	3.11		21.4	P	111	E,P	38.9	P	13.6	
BCKSP-13-S-20250101	C43906	2.01		33.8	P	175	E,P	55.9	P	7.9	
BCKSP-14-S-20250101	B35000	1.16		10.7	P	56	P	16.8	P	3.43	
BCKSP-14-D-20250101	B48057	1.18		13	P	65.2	P	18.8	P	3.75	
BCKSP-14-B-20250101	C37025	0.194	ND	0.283	ND,P	0.283	ND,P	0.283	ND,P	0.251	ND
BCKSP-15-S-20250101	C40129	1.51		23.2	P	122	E,P	40.8	P	5.27	
BCKSP-16-S-20250101	B33571	1.32		10.3	P	51.6	P	15	P	4.52	
BCKSP-1-S-20250115	B50749	1.09		4.93		25.1		7.8		2.31	
BCKSP-2-S-20250115	B52664	1.09		5.5		28.5		9.33		2.44	
BCKSP-3-S-20250115	B48213	1.19		5.38		28.6		9.65		2.83	
BCKSP-4-S-20250115	B21071	1.24		17.9		86.9	E	24.6		3.63	
BCKSP-5-S-20250115	C38903	1.5		11.3		54		15.6		5.09	
BCKSP-5-D-20250115	B53259	1.56		12.5		59.4		16.1		5.43	
BCKSP-5-B-20250115	C43870	0.196	ND	0.286	ND	0.286	ND	0.286	ND	0.253	ND
BCKSP-6-S-20250115	B19915	2.82		6.11		29.8		9.95		12.7	
BCKSP-7-S-20250115	B48696	4.17		13.9		66.4		19.2		19.9	
BCKSP-8-S-20250115	C36881	7.43		19.8		93.5	E	29.3		37.4	
BCKSP-9-S-20250115	C35778	5.85		19.1		90.5	E	27.1		25.3	
BCKSP-10-S-20250115	C35752	5.27		5.02		22.5		6.96		21.9	
BCKSP-11-S-20250115	C01645	2.78		14.4		69.2		20.4		10.6	
BCKSP-12-S-20250115	B52926	2.97		16.9		80.3	E	23.1		12.4	
BCKSP-13-S-20250115	C43215	1.66		17.9		87.2	E	24.8		5.34	
BCKSP-14-S-20250115	B48536	1.23		3.75		19.9		6.53		2.5	
BCKSP-14-D-20250115	B52927	1.08		3.95		22.1		7.02		2.4	
BCKSP-14-B-20250115	B49447	0.197	ND	0.287	ND	1.21		0.287	ND	0.254	ND
BCKSP-15-S-20250115	C01377	1.19		12.2		57.4		16.3		3.41	
BCKSP-16-S-20250115	C40562	1.27		6.72		36.1		11.5		3.92	

SOUTH PORTLAND TERMINAL FENCELINE MONITORING - SUMMARY

Flags:	E	Concentration exceeds the calibration range. The analyte result is an estimated value									
	ND	The analyte was not present above the Method Detection Limit									
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit									
	Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit									
	P	Field duplicate(s) exceed 30%RPD									
	Fe	Field Error. See complete lab report narrative for details									
Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKSP-1-S-20250129	B27788	1.33		13.2		69.4		21.1		4.13	
BCKSP-2-S-20250129	B46174	1.32		17.7		95.8	E	31.1		4.27	
BCKSP-3-S-20250129	B37251	1.3		19		101	E	33.2		5.06	
BCKSP-4-S-20250129	C43907	1.35		17.8		96.5	E	31.5		3.95	
BCKSP-5-S-20250129	C00745	1.44		7.69		41.5		14.5		4.28	
BCKSP-5-D-20250129	B43733	1.3		7.08		39.3		13.5		3.76	
BCKSP-5-B-20250129	B29753	0.197	ND	0.287	ND	0.287	ND	0.287	ND	0.253	ND
BCKSP-6-S-20250129	B27959	1.74		19.8		106	E	36.9		7.87	
BCKSP-7-S-20250129	B15593	2.32		8.46		44.9		15.9		11.3	
BCKSP-8-S-20250129	C24242	4.52	Fe	20.9	Fe	111	E, Fe	38.2	Fe	24.5	Fe
BCKSP-9-S-20250129	B18814	4.06		17.9		95.4	E	33.1		20.4	
BCKSP-10-S-20250129	B34918	3.96		8.77		46.5		15.9		16.1	
BCKSP-11-S-20250129	B27956	2.21		7.8		41.5		14.7		8.58	
BCKSP-12-S-20250129	B35517	2.4		19.5		102	E	35.7		9.63	
BCKSP-13-S-20250129	C36993	2.44		15.6		81.8	E	28.1		8.54	
BCKSP-14-S-20250129	B33477	1.46		15.4		82.3	E	28.3		4.39	
BCKSP-14-D-20250129	B27263	1.42		18		95.2	E	34.3		4.5	
BCKSP-14-B-20250129	C43618	0.197	ND	0.286	ND	0.286	ND	0.286	ND	0.253	ND
BCKSP-15-S-20250129	B31215	1.52		6.09		33.6		12		4.12	
BCKSP-16-S-20250129	C17129	1.32		15.7		81.4	E	27.8		4.94	
BCKSP-1-S-20250212	B20697	1.25		1.17	Pc	3.61	P	1.38	P	3.98	P
BCKSP-2-S-20250212	C16067	2.09		1.39	Pc	4.45	P	1.65	P	7.09	P
BCKSP-3-S-20250212	B38511	1.41		1.46	Pc	4.53	P	1.68	P	5.58	P
BCKSP-4-S-20250212	B20265	1.39		0.701	Pc	2.07	P	0.745	P	3.86	P
BCKSP-5-S-20250212	B40307	1.7		1	Pc	3.35	P	1.23	P	7.6	P
BCKSP-5-D-20250212	B14250	1.61		1.12	Pc	3.54	P	1.38	P	5.4	P
BCKSP-5-B-20250212	C01684	0.196	ND	0.286	ND,Pc	0.286	ND,P	0.286	ND,P	0.253	ND,P
BCKSP-6-S-20250212	C36989	2.01		1.5	Pc	4.74	P	1.93	P	6.68	P
BCKSP-7-S-20250212	B27784	2.41		1.83	Pc	6.13	P	2.27	P	10.5	P
BCKSP-8-S-20250212	C20379	4.09		3.29	Pc	10.7	P	3.98	P	19.7	P

SOUTH PORTLAND TERMINAL FENCELINE MONITORING - SUMMARY

Flags:	E	Concentration exceeds the calibration range. The analyte result is an estimated value									
	ND	The analyte was not present above the Method Detection Limit									
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit									
	Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit									
	P	Field duplicate(s) exceed 30%RPD									
	Fe	Field Error. See complete lab report narrative for details									
Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag	(ug/m ³)	Flag
BCKSP-9-S-20250212	B15517	4.41		2.51	Pc	8.35	P	3.13	P	19.3	P
BCKSP-10-S-20250212	C39170	4.31		2.43	Pc	8	P	2.98	P	15.7	P
BCKSP-11-S-20250212	B31688	2.42		1.15	Pc	3.76	P	1.35	P	7.75	P
BCKSP-12-S-20250212	C15910	2.64		1.69	Pc	5.62	P	2.29	P	9.01	P
BCKSP-13-S-20250212	C43559	1.9		0.934	Pc	2.98	P	1.05	P	5.56	P
BCKSP-14-S-20250212	B27226	1.08		1.16	Pc	3.39	P	1.29	P	4.42	P
BCKSP-14-D-20250212	C16137	1.05		0.455	J,Pc	1.31	P	0.503	J,P	2.43	P
BCKSP-14-B-20250212	B50806	0.196	ND	0.286	ND,Pc	0.286	ND,P	0.286	ND,P	0.253	ND,P
BCKSP-15-S-20250212	C27866	1.76		1.63	Pc	5.81	P	2.16	P	12.4	P
BCKSP-16-S-20250212	B17507	1.22		1.16	Pc	3.82	P	1.46	P	5.21	P
BCKSP-1-S-20250226	B46116	1.4		1.52	P	4.3	P	1.7	P	8.25	P
BCKSP-2-S-20250226	C39295	1.47		1.25	P	3.65	P	1.35	P	5.43	P
BCKSP-3-S-20250226	C43288	1.41		1.82	P	6.05	P	2.28	P	8.96	P
BCKSP-4-S-20250226	B42759	1.27		0.884	P	2.51	P	0.916	P	4.47	P
BCKSP-5-S-20250226	C55717	1.7		0.985	P	3.33	P	1.22	P	6.09	P
BCKSP-5-D-20250226	C34158	1.76		1.52	P	4.89	P	1.86	P	9.13	P
BCKSP-5-B-20250226	C33292	0.194	ND	0.283	ND,P	0.283	ND,P	0.283	ND,P	0.25	J,P
BCKSP-6-S-20250226	B31624	2.19		2.19	P	6.06	P	2.33	P	11.1	P
BCKSP-7-S-20250226	C43248	3.67		2.38	P	8.13	P	3.08	P	16.3	P
BCKSP-8-S-20250226	B49545	4.08		2.96	P	9.1	P	3.35	P	19.3	P
BCKSP-9-S-20250226	B15298	5.29		2.59	P	8.11	P	2.98	P	19.1	P
BCKSP-10-S-20250226	B20173	5.16		3.13	P	9.29	P	3.42	P	22.7	P
BCKSP-11-S-20250226	B46210	2.58		1.41	P	3.97	P	1.52	P	8.53	P
BCKSP-12-S-20250226	B27836	3.46		2.51	P	7.03	P	2.89	P	13.3	P
BCKSP-13-S-20250226	C34167	1.67		1.19	P	3.3	P	1.24	P	5.4	P
BCKSP-14-S-20250226	B21036	1.03		1.25	P	3.4	P	1.24	P	7.84	P
BCKSP-14-D-20250226	C00741	0.947		0.58	J,P	1.52	P	0.598	P	2.7	P
BCKSP-14-B-20250226	B49577	0.194	ND	0.283	ND,P	0.283	ND,P	0.283	ND,P	0.556	P
BCKSP-15-S-20250226	C01873	1.23		1.34	P	3.43	P	1.22	P	8.63	P
BCKSP-16-S-20250226	B48205	1.38		1.32	P	3.41	P	1.29	P	9.11	P

SOUTH PORTLAND TERMINAL FENCELINE MONITORING - SUMMARY

Flags:	E	Concentration exceeds the calibration range. The analyte result is an estimated value									
	ND	The analyte was not present above the Method Detection Limit									
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit									
	Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit									
	P	Field duplicate(s) exceed 30%RPD									
	Fe	Field Error. See complete lab report narrative for details									
Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
BCKSP-1-S-20250312	C60291	1.62		1.06		4.17	P	1.66		5.69	P
BCKSP-2-S-20250312	C20562	2.05		1.51		4.49	P	1.7		19.2	P
BCKSP-3-S-20250312	B15714	1.86		2.46		4.21	P	1.57		10.5	P
BCKSP-4-S-20250312	B52951	1.83		1.25		3.95	P	1.5		9.99	P
BCKSP-5-S-20250312	C01398	1.92		1.39		4.31	P	1.68		7.91	P
BCKSP-5-D-20250312	C43673	2.12		1.58		5.87	P	2.28		12	P
BCKSP-5-B-20250312	C02010	0.193	ND	0.281	ND	0.281	ND,P	0.281	ND	0.248	ND,P
BCKSP-6-S-20250312	C57144	2.74		1.64		5.84	P	2.32		14.3	P
BCKSP-7-S-20250312	C57763	3.14		2.27		8.89	P	3.56		16.4	P
BCKSP-8-S-20250312	C40656	4.83		2.68		8.47	P	3.19		27.5	P
BCKSP-9-S-20250312	C17255	5.79		3.73		12.4	P	4.73		48.4	P
BCKSP-10-S-20250312	C40604	7.02		3.96		14.1	P	5.26		61.6	P
BCKSP-11-S-20250312	B31211	3.49		2.25		7.21	P	2.71		16.8	P
BCKSP-12-S-20250312	B47160	3.85		2.1		6.75	P	2.6		20.5	P
BCKSP-13-S-20250312	C36965	3.44		2		6.38	P	2.37		31.7	P
BCKSP-14-S-20250312	C16076	2.06		1.32		3.62	P	1.33		31.9	P
BCKSP-14-D-20250312	B37387	2.13		1.55		4.5	P	1.7		44.3	P
BCKSP-14-B-20250312	B10472	0.21	J	0.28	ND	0.28	ND,P	0.28	ND	1.35	P
BCKSP-15-S-20250312	B52943	1.95		0.928		2.65	P	1.05		25.5	P
BCKSP-16-S-20250312	B46269	1.69		1.55		4.06	P	1.58		36.1	P
Quarter 1, 2025 Maximum		7.43		33.80		175.00		55.90		318.00	
Quarter 1, 2025 Average		2.47		7.59		36.60		11.96		28.51	
Rolling Annual Maximum ¹		10.70		33.80		175.00		55.90		318.00	
Rolling Annual Average ²		-		-		-		-		-	

¹ Rolling Annual Maximum based on Quarter 3 and Quarter 4, 2024 and Quarter 1, 2025 data only.

² Rolling Annual Average will be populated when four quarters of data have been collected.

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-1-S-20241218	1	Benzene	Sample	1.4	ug/m3	0.195	ug/m3		Y	12/18/2024	10:00	1/1/2025	09:35
BCKSP-1-S-20241218	1	Ethylbenzene	Sample	1.44	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:00	1/1/2025	09:35
BCKSP-1-S-20241218	1	m-/p-Xylenes	Sample	5.52	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:00	1/1/2025	09:35
BCKSP-1-S-20241218	1	o-Xylene	Sample	1.92	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:00	1/1/2025	09:35
BCKSP-1-S-20241218	1	Toluene	Sample	28.5	ug/m3	0.251	ug/m3	P	Y	12/18/2024	10:00	1/1/2025	09:35
BCKSP-2-S-20241218	2	Benzene	Sample	1.29	ug/m3	0.195	ug/m3		Y	12/18/2024	10:05	1/1/2025	09:40
BCKSP-2-S-20241218	2	Ethylbenzene	Sample	1.36	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:05	1/1/2025	09:40
BCKSP-2-S-20241218	2	m-/p-Xylenes	Sample	5.37	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:05	1/1/2025	09:40
BCKSP-2-S-20241218	2	o-Xylene	Sample	1.87	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:05	1/1/2025	09:40
BCKSP-2-S-20241218	2	Toluene	Sample	17.9	ug/m3	0.251	ug/m3	P	Y	12/18/2024	10:05	1/1/2025	09:40
BCKSP-3-S-20241218	3	Benzene	Sample	1.3	ug/m3	0.195	ug/m3		Y	12/18/2024	10:10	1/1/2025	09:45
BCKSP-3-S-20241218	3	Ethylbenzene	Sample	11	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:10	1/1/2025	09:45
BCKSP-3-S-20241218	3	m-/p-Xylenes	Sample	48.3	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:10	1/1/2025	09:45
BCKSP-3-S-20241218	3	o-Xylene	Sample	14.1	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:10	1/1/2025	09:45
BCKSP-3-S-20241218	3	Toluene	Sample	30.8	ug/m3	0.251	ug/m3	P	Y	12/18/2024	10:10	1/1/2025	09:45
BCKSP-4-S-20241218	4	Benzene	Sample	1.38	ug/m3	0.195	ug/m3		Y	12/18/2024	10:15	1/1/2025	09:55
BCKSP-4-S-20241218	4	Ethylbenzene	Sample	1.47	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:15	1/1/2025	09:55
BCKSP-4-S-20241218	4	m-/p-Xylenes	Sample	5.93	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:15	1/1/2025	09:55
BCKSP-4-S-20241218	4	o-Xylene	Sample	2.08	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:15	1/1/2025	09:55
BCKSP-4-S-20241218	4	Toluene	Sample	55.7	ug/m3	0.251	ug/m3	P	Y	12/18/2024	10:15	1/1/2025	09:55
BCKSP-5-S-20241218	5	Benzene	Sample	1.48	ug/m3	0.195	ug/m3		Y	12/18/2024	10:20	1/1/2025	10:00
BCKSP-5-S-20241218	5	Ethylbenzene	Sample	1.12	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:20	1/1/2025	10:00
BCKSP-5-S-20241218	5	m-/p-Xylenes	Sample	4.52	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:20	1/1/2025	10:00
BCKSP-5-S-20241218	5	o-Xylene	Sample	1.53	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:20	1/1/2025	10:00
BCKSP-5-S-20241218	5	Toluene	Sample	76.4	ug/m3	0.251	ug/m3	E,P	Y	12/18/2024	10:20	1/1/2025	10:00
BCKSP-5-D-20241218	5	Benzene	Duplicate	1.51	ug/m3	0.195	ug/m3		Y	12/18/2024	10:20	1/1/2025	10:00
BCKSP-5-D-20241218	5	Ethylbenzene	Duplicate	9.73	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:20	1/1/2025	10:00
BCKSP-5-D-20241218	5	m-/p-Xylenes	Duplicate	40.3	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:20	1/1/2025	10:00
BCKSP-5-D-20241218	5	o-Xylene	Duplicate	10.9	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:20	1/1/2025	10:00
BCKSP-5-D-20241218	5	Toluene	Duplicate	61.5	ug/m3	0.251	ug/m3	P	Y	12/18/2024	10:20	1/1/2025	10:00
BCKSP-5-B-20241218	5	Benzene	Blank	<0.195	ug/m3	0.195	ug/m3	ND	N	12/18/2024	10:20	1/1/2025	10:00
BCKSP-5-B-20241218	5	Ethylbenzene	Blank	<0.284	ug/m3	0.284	ug/m3	ND,P	N	12/18/2024	10:20	1/1/2025	10:00

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-5-B-20241218	5	m-/p-Xylenes	Blank	<0.284	ug/m3	0.284	ug/m3	ND,P	N	12/18/2024	10:20	1/1/2025	10:00
BCKSP-5-B-20241218	5	o-Xylene	Blank	<0.284	ug/m3	0.284	ug/m3	ND,P	N	12/18/2024	10:20	1/1/2025	10:00
BCKSP-5-B-20241218	5	Toluene	Blank	<0.251	ug/m3	0.251	ug/m3	ND,P	N	12/18/2024	10:20	1/1/2025	10:00
BCKSP-6-S-20241218	6	Benzene	Sample	1.95	ug/m3	0.195	ug/m3		Y	12/18/2024	10:30	1/1/2025	10:10
BCKSP-6-S-20241218	6	Ethylbenzene	Sample	10.4	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:30	1/1/2025	10:10
BCKSP-6-S-20241218	6	m-/p-Xylenes	Sample	40.6	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:30	1/1/2025	10:10
BCKSP-6-S-20241218	6	o-Xylene	Sample	11	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:30	1/1/2025	10:10
BCKSP-6-S-20241218	6	Toluene	Sample	61.5	ug/m3	0.251	ug/m3	P	Y	12/18/2024	10:30	1/1/2025	10:10
BCKSP-7-S-20241218	7	Benzene	Sample	2.51	ug/m3	0.195	ug/m3		Y	12/18/2024	10:35	1/1/2025	10:15
BCKSP-7-S-20241218	7	Ethylbenzene	Sample	11.9	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:35	1/1/2025	10:15
BCKSP-7-S-20241218	7	m-/p-Xylenes	Sample	47.4	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:35	1/1/2025	10:15
BCKSP-7-S-20241218	7	o-Xylene	Sample	13.4	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:35	1/1/2025	10:15
BCKSP-7-S-20241218	7	Toluene	Sample	147	ug/m3	0.251	ug/m3	E,P	Y	12/18/2024	10:35	1/1/2025	10:15
BCKSP-8-S-20241218	8	Benzene	Sample	4.23	ug/m3	0.195	ug/m3		Y	12/18/2024	10:40	1/1/2025	10:20
BCKSP-8-S-20241218	8	Ethylbenzene	Sample	3.35	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:40	1/1/2025	10:20
BCKSP-8-S-20241218	8	m-/p-Xylenes	Sample	11.7	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:40	1/1/2025	10:20
BCKSP-8-S-20241218	8	o-Xylene	Sample	4.21	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:40	1/1/2025	10:20
BCKSP-8-S-20241218	8	Toluene	Sample	161	ug/m3	0.251	ug/m3	E,P	Y	12/18/2024	10:40	1/1/2025	10:20
BCKSP-9-S-20241218	9	Benzene	Sample	4.64	ug/m3	0.195	ug/m3		Y	12/18/2024	10:45	1/1/2025	10:25
BCKSP-9-S-20241218	9	Ethylbenzene	Sample	3.59	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:45	1/1/2025	10:25
BCKSP-9-S-20241218	9	m-/p-Xylenes	Sample	13.1	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:45	1/1/2025	10:25
BCKSP-9-S-20241218	9	o-Xylene	Sample	4.66	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:45	1/1/2025	10:25
BCKSP-9-S-20241218	9	Toluene	Sample	239	ug/m3	0.251	ug/m3	E,P	Y	12/18/2024	10:45	1/1/2025	10:25
BCKSP-10-S-20241218	10	Benzene	Sample	3.9	ug/m3	0.195	ug/m3		Y	12/18/2024	10:50	1/1/2025	10:35
BCKSP-10-S-20241218	10	Ethylbenzene	Sample	2.98	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:50	1/1/2025	10:35
BCKSP-10-S-20241218	10	m-/p-Xylenes	Sample	10.3	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:50	1/1/2025	10:35
BCKSP-10-S-20241218	10	o-Xylene	Sample	3.73	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:50	1/1/2025	10:35
BCKSP-10-S-20241218	10	Toluene	Sample	210	ug/m3	0.251	ug/m3	E,P	Y	12/18/2024	10:50	1/1/2025	10:35
BCKSP-11-S-20241218	11	Benzene	Sample	2.57	ug/m3	0.195	ug/m3		Y	12/18/2024	10:55	1/1/2025	10:40
BCKSP-11-S-20241218	11	Ethylbenzene	Sample	2.35	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:55	1/1/2025	10:40
BCKSP-11-S-20241218	11	m-/p-Xylenes	Sample	8.6	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:55	1/1/2025	10:40
BCKSP-11-S-20241218	11	o-Xylene	Sample	2.98	ug/m3	0.284	ug/m3	P	Y	12/18/2024	10:55	1/1/2025	10:40

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-11-S-20241218	11	Toluene	Sample	318	ug/m3	0.251	ug/m3	E,P	Y	12/18/2024	10:55	1/1/2025	10:40
BCKSP-12-S-20241218	12	Benzene	Sample	2.74	ug/m3	0.195	ug/m3		Y	12/18/2024	11:10	1/1/2025	10:50
BCKSP-12-S-20241218	12	Ethylbenzene	Sample	2.42	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:10	1/1/2025	10:50
BCKSP-12-S-20241218	12	m-/p-Xylenes	Sample	9.06	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:10	1/1/2025	10:50
BCKSP-12-S-20241218	12	o-Xylene	Sample	3.14	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:10	1/1/2025	10:50
BCKSP-12-S-20241218	12	Toluene	Sample	277	ug/m3	0.251	ug/m3	E,P	Y	12/18/2024	11:10	1/1/2025	10:50
BCKSP-13-S-20241218	13	Benzene	Sample	2.48	ug/m3	0.195	ug/m3		Y	12/18/2024	11:15	1/1/2025	10:55
BCKSP-13-S-20241218	13	Ethylbenzene	Sample	9.85	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:15	1/1/2025	10:55
BCKSP-13-S-20241218	13	m-/p-Xylenes	Sample	47.2	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:15	1/1/2025	10:55
BCKSP-13-S-20241218	13	o-Xylene	Sample	17.8	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:15	1/1/2025	10:55
BCKSP-13-S-20241218	13	Toluene	Sample	161	ug/m3	0.251	ug/m3	E,P	Y	12/18/2024	11:15	1/1/2025	10:55
BCKSP-14-S-20241218	14	Benzene	Sample	1.61	ug/m3	0.195	ug/m3		Y	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-S-20241218	14	Ethylbenzene	Sample	1.51	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-S-20241218	14	m-/p-Xylenes	Sample	5.13	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-S-20241218	14	o-Xylene	Sample	1.81	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-S-20241218	14	Toluene	Sample	140	ug/m3	0.251	ug/m3	E,P	Y	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-D-20241218	14	Benzene	Duplicate	1.48	ug/m3	0.195	ug/m3		Y	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-D-20241218	14	Ethylbenzene	Duplicate	11.3	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-D-20241218	14	m-/p-Xylenes	Duplicate	47.3	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-D-20241218	14	o-Xylene	Duplicate	13.6	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-D-20241218	14	Toluene	Duplicate	198	ug/m3	0.251	ug/m3	E,P	Y	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-B-20241218	14	Benzene	Blank	<0.195	ug/m3	0.195	ug/m3	ND	N	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-B-20241218	14	Ethylbenzene	Blank	<0.284	ug/m3	0.284	ug/m3	ND,P	N	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-B-20241218	14	m-/p-Xylenes	Blank	<0.284	ug/m3	0.284	ug/m3	ND,P	N	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-B-20241218	14	o-Xylene	Blank	<0.284	ug/m3	0.284	ug/m3	ND,P	N	12/18/2024	11:20	1/1/2025	11:00
BCKSP-14-B-20241218	14	Toluene	Blank	<0.251	ug/m3	0.251	ug/m3	ND,P	N	12/18/2024	11:20	1/1/2025	11:00
BCKSP-15-S-20241218	15	Benzene	Sample	1.56	ug/m3	0.195	ug/m3		Y	12/18/2024	11:30	1/1/2025	11:10
BCKSP-15-S-20241218	15	Ethylbenzene	Sample	11.7	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:30	1/1/2025	11:10
BCKSP-15-S-20241218	15	m-/p-Xylenes	Sample	49.4	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:30	1/1/2025	11:10
BCKSP-15-S-20241218	15	o-Xylene	Sample	15.1	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:30	1/1/2025	11:10
BCKSP-15-S-20241218	15	Toluene	Sample	45.5	ug/m3	0.251	ug/m3	P	Y	12/18/2024	11:30	1/1/2025	11:10
BCKSP-16-S-20241218	16	Benzene	Sample	1.91	ug/m3	0.195	ug/m3		Y	12/18/2024	11:35	1/1/2025	11:15

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-16-S-20241218	16	Ethylbenzene	Sample	1.5	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:35	1/1/2025	11:15
BCKSP-16-S-20241218	16	m-/p-Xylenes	Sample	5.92	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:35	1/1/2025	11:15
BCKSP-16-S-20241218	16	o-Xylene	Sample	2	ug/m3	0.284	ug/m3	P	Y	12/18/2024	11:35	1/1/2025	11:15
BCKSP-16-S-20241218	16	Toluene	Sample	40.8	ug/m3	0.251	ug/m3	P	Y	12/18/2024	11:35	1/1/2025	11:15
BCKSP-1-S-20250101	1	Benzene	Sample	1	ug/m3	0.195	ug/m3		Y	1/1/2025	09:35	1/15/2025	10:30
BCKSP-1-S-20250101	1	Ethylbenzene	Sample	10.1	ug/m3	0.283	ug/m3	P	Y	1/1/2025	09:35	1/15/2025	10:30
BCKSP-1-S-20250101	1	m-/p-Xylenes	Sample	50.8	ug/m3	0.283	ug/m3	P	Y	1/1/2025	09:35	1/15/2025	10:30
BCKSP-1-S-20250101	1	o-Xylene	Sample	14.8	ug/m3	0.283	ug/m3	P	Y	1/1/2025	09:35	1/15/2025	10:30
BCKSP-1-S-20250101	1	Toluene	Sample	2.78	ug/m3	0.251	ug/m3		Y	1/1/2025	09:35	1/15/2025	10:30
BCKSP-2-S-20250101	2	Benzene	Sample	1.1	ug/m3	0.195	ug/m3		Y	1/1/2025	09:40	1/15/2025	10:40
BCKSP-2-S-20250101	2	Ethylbenzene	Sample	9.49	ug/m3	0.283	ug/m3	P	Y	1/1/2025	09:40	1/15/2025	10:40
BCKSP-2-S-20250101	2	m-/p-Xylenes	Sample	47.2	ug/m3	0.283	ug/m3	P	Y	1/1/2025	09:40	1/15/2025	10:40
BCKSP-2-S-20250101	2	o-Xylene	Sample	13.6	ug/m3	0.283	ug/m3	P	Y	1/1/2025	09:40	1/15/2025	10:40
BCKSP-2-S-20250101	2	Toluene	Sample	3.36	ug/m3	0.251	ug/m3		Y	1/1/2025	09:40	1/15/2025	10:40
BCKSP-3-S-20250101	3	Benzene	Sample	1.06	ug/m3	0.195	ug/m3		Y	1/1/2025	09:45	1/15/2025	10:45
BCKSP-3-S-20250101	3	Ethylbenzene	Sample	13.8	ug/m3	0.283	ug/m3	P	Y	1/1/2025	09:45	1/15/2025	10:45
BCKSP-3-S-20250101	3	m-/p-Xylenes	Sample	70.5	ug/m3	0.283	ug/m3	P	Y	1/1/2025	09:45	1/15/2025	10:45
BCKSP-3-S-20250101	3	o-Xylene	Sample	20.5	ug/m3	0.283	ug/m3	P	Y	1/1/2025	09:45	1/15/2025	10:45
BCKSP-3-S-20250101	3	Toluene	Sample	3.28	ug/m3	0.251	ug/m3		Y	1/1/2025	09:45	1/15/2025	10:45
BCKSP-4-S-20250101	4	Benzene	Sample	1.36	ug/m3	0.195	ug/m3		Y	1/1/2025	09:55	1/15/2025	10:55
BCKSP-4-S-20250101	4	Ethylbenzene	Sample	26	ug/m3	0.283	ug/m3	P	Y	1/1/2025	09:55	1/15/2025	10:55
BCKSP-4-S-20250101	4	m-/p-Xylenes	Sample	135	ug/m3	0.283	ug/m3	E,P	Y	1/1/2025	09:55	1/15/2025	10:55
BCKSP-4-S-20250101	4	o-Xylene	Sample	45.4	ug/m3	0.283	ug/m3	P	Y	1/1/2025	09:55	1/15/2025	10:55
BCKSP-4-S-20250101	4	Toluene	Sample	4.69	ug/m3	0.251	ug/m3		Y	1/1/2025	09:55	1/15/2025	10:55
BCKSP-5-S-20250101	5	Benzene	Sample	1.09	ug/m3	0.195	ug/m3		Y	1/1/2025	10:00	1/15/2025	11:00
BCKSP-5-S-20250101	5	Ethylbenzene	Sample	12.3	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:00	1/15/2025	11:00
BCKSP-5-S-20250101	5	m-/p-Xylenes	Sample	67.2	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:00	1/15/2025	11:00
BCKSP-5-S-20250101	5	o-Xylene	Sample	22.4	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:00	1/15/2025	11:00
BCKSP-5-S-20250101	5	Toluene	Sample	3.16	ug/m3	0.251	ug/m3		Y	1/1/2025	10:00	1/15/2025	11:00
BCKSP-5-D-20250101	5	Benzene	Duplicate	1.22	ug/m3	0.195	ug/m3		Y	1/1/2025	10:00	1/15/2025	11:00
BCKSP-5-D-20250101	5	Ethylbenzene	Duplicate	20.6	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:00	1/15/2025	11:00
BCKSP-5-D-20250101	5	m-/p-Xylenes	Duplicate	110	ug/m3	0.283	ug/m3	E,P	Y	1/1/2025	10:00	1/15/2025	11:00

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-5-D-20250101	5	o-Xylene	Duplicate	37.1	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:00	1/15/2025	11:00
BCKSP-5-D-20250101	5	Toluene	Duplicate	4.08	ug/m3	0.251	ug/m3		Y	1/1/2025	10:00	1/15/2025	11:00
BCKSP-5-B-20250101	5	Benzene	Blank	<0.195	ug/m3	0.195	ug/m3	ND	N	1/1/2025	10:00	1/15/2025	11:00
BCKSP-5-B-20250101	5	Ethylbenzene	Blank	1.42	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:00	1/15/2025	11:00
BCKSP-5-B-20250101	5	m-/p-Xylenes	Blank	2.42	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:00	1/15/2025	11:00
BCKSP-5-B-20250101	5	o-Xylene	Blank	0.514	ug/m3	0.283	ug/m3	J,P	Y	1/1/2025	10:00	1/15/2025	11:00
BCKSP-5-B-20250101	5	Toluene	Blank	0.705	ug/m3	0.251	ug/m3		Y	1/1/2025	10:00	1/15/2025	11:00
BCKSP-6-S-20250101	6	Benzene	Sample	1.36	ug/m3	0.195	ug/m3		Y	1/1/2025	10:10	1/15/2025	11:10
BCKSP-6-S-20250101	6	Ethylbenzene	Sample	15.5	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:10	1/15/2025	11:10
BCKSP-6-S-20250101	6	m-/p-Xylenes	Sample	78.8	ug/m3	0.283	ug/m3	E,P	Y	1/1/2025	10:10	1/15/2025	11:10
BCKSP-6-S-20250101	6	o-Xylene	Sample	23.2	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:10	1/15/2025	11:10
BCKSP-6-S-20250101	6	Toluene	Sample	4.67	ug/m3	0.251	ug/m3		Y	1/1/2025	10:10	1/15/2025	11:10
BCKSP-7-S-20250101	7	Benzene	Sample	2.39	ug/m3	0.195	ug/m3		Y	1/1/2025	10:15	1/15/2025	11:15
BCKSP-7-S-20250101	7	Ethylbenzene	Sample	18.7	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:15	1/15/2025	11:15
BCKSP-7-S-20250101	7	m-/p-Xylenes	Sample	93.6	ug/m3	0.283	ug/m3	E,P	Y	1/1/2025	10:15	1/15/2025	11:15
BCKSP-7-S-20250101	7	o-Xylene	Sample	31.4	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:15	1/15/2025	11:15
BCKSP-7-S-20250101	7	Toluene	Sample	11.7	ug/m3	0.251	ug/m3		Y	1/1/2025	10:15	1/15/2025	11:15
BCKSP-8-S-20250101	8	Benzene	Sample	4.36	ug/m3	0.195	ug/m3		Y	1/1/2025	10:20	1/15/2025	11:25
BCKSP-8-S-20250101	8	Ethylbenzene	Sample	17.6	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:20	1/15/2025	11:25
BCKSP-8-S-20250101	8	m-/p-Xylenes	Sample	91.5	ug/m3	0.283	ug/m3	E,P	Y	1/1/2025	10:20	1/15/2025	11:25
BCKSP-8-S-20250101	8	o-Xylene	Sample	30.9	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:20	1/15/2025	11:25
BCKSP-8-S-20250101	8	Toluene	Sample	23.6	ug/m3	0.251	ug/m3		Y	1/1/2025	10:20	1/15/2025	11:25
BCKSP-9-S-20250101	9	Benzene	Sample	5.44	ug/m3	0.195	ug/m3		Y	1/1/2025	10:25	1/15/2025	11:30
BCKSP-9-S-20250101	9	Ethylbenzene	Sample	23.1	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:25	1/15/2025	11:30
BCKSP-9-S-20250101	9	m-/p-Xylenes	Sample	117	ug/m3	0.283	ug/m3	E,P	Y	1/1/2025	10:25	1/15/2025	11:30
BCKSP-9-S-20250101	9	o-Xylene	Sample	40	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:25	1/15/2025	11:30
BCKSP-9-S-20250101	9	Toluene	Sample	29.3	ug/m3	0.251	ug/m3		Y	1/1/2025	10:25	1/15/2025	11:30
BCKSP-10-S-20250101	10	Benzene	Sample	6.13	ug/m3	0.195	ug/m3		Y	1/1/2025	10:35	1/15/2025	11:40
BCKSP-10-S-20250101	10	Ethylbenzene	Sample	11.8	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:35	1/15/2025	11:40
BCKSP-10-S-20250101	10	m-/p-Xylenes	Sample	53.9	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:35	1/15/2025	11:40
BCKSP-10-S-20250101	10	o-Xylene	Sample	16.3	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:35	1/15/2025	11:40
BCKSP-10-S-20250101	10	Toluene	Sample	29.7	ug/m3	0.251	ug/m3		Y	1/1/2025	10:35	1/15/2025	11:40

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-11-S-20250101	11	Benzene	Sample	3.39	ug/m3	0.195	ug/m3		Y	1/1/2025	10:40	1/15/2025	11:50
BCKSP-11-S-20250101	11	Ethylbenzene	Sample	16.1	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:40	1/15/2025	11:50
BCKSP-11-S-20250101	11	m-/p-Xylenes	Sample	86.2	ug/m3	0.283	ug/m3	E,P	Y	1/1/2025	10:40	1/15/2025	11:50
BCKSP-11-S-20250101	11	o-Xylene	Sample	31.2	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:40	1/15/2025	11:50
BCKSP-11-S-20250101	11	Toluene	Sample	15.3	ug/m3	0.251	ug/m3		Y	1/1/2025	10:40	1/15/2025	11:50
BCKSP-12-S-20250101	12	Benzene	Sample	3.11	ug/m3	0.195	ug/m3		Y	1/1/2025	10:50	1/15/2025	12:00
BCKSP-12-S-20250101	12	Ethylbenzene	Sample	21.4	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:50	1/15/2025	12:00
BCKSP-12-S-20250101	12	m-/p-Xylenes	Sample	111	ug/m3	0.283	ug/m3	E,P	Y	1/1/2025	10:50	1/15/2025	12:00
BCKSP-12-S-20250101	12	o-Xylene	Sample	38.9	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:50	1/15/2025	12:00
BCKSP-12-S-20250101	12	Toluene	Sample	13.6	ug/m3	0.251	ug/m3		Y	1/1/2025	10:50	1/15/2025	12:00
BCKSP-13-S-20250101	13	Benzene	Sample	2.01	ug/m3	0.195	ug/m3		Y	1/1/2025	10:55	1/15/2025	12:05
BCKSP-13-S-20250101	13	Ethylbenzene	Sample	33.8	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:55	1/15/2025	12:05
BCKSP-13-S-20250101	13	m-/p-Xylenes	Sample	175	ug/m3	0.283	ug/m3	E,P	Y	1/1/2025	10:55	1/15/2025	12:05
BCKSP-13-S-20250101	13	o-Xylene	Sample	55.9	ug/m3	0.283	ug/m3	P	Y	1/1/2025	10:55	1/15/2025	12:05
BCKSP-13-S-20250101	13	Toluene	Sample	7.9	ug/m3	0.251	ug/m3		Y	1/1/2025	10:55	1/15/2025	12:05
BCKSP-14-S-20250101	14	Benzene	Sample	1.16	ug/m3	0.194	ug/m3		Y	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-S-20250101	14	Ethylbenzene	Sample	10.7	ug/m3	0.283	ug/m3	P	Y	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-S-20250101	14	m-/p-Xylenes	Sample	56	ug/m3	0.283	ug/m3	P	Y	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-S-20250101	14	o-Xylene	Sample	16.8	ug/m3	0.283	ug/m3	P	Y	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-S-20250101	14	Toluene	Sample	3.43	ug/m3	0.251	ug/m3		Y	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-D-20250101	14	Benzene	Duplicate	1.18	ug/m3	0.194	ug/m3		Y	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-D-20250101	14	Ethylbenzene	Duplicate	13	ug/m3	0.283	ug/m3	P	Y	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-D-20250101	14	m-/p-Xylenes	Duplicate	65.2	ug/m3	0.283	ug/m3	P	Y	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-D-20250101	14	o-Xylene	Duplicate	18.8	ug/m3	0.283	ug/m3	P	Y	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-D-20250101	14	Toluene	Duplicate	3.75	ug/m3	0.251	ug/m3		Y	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-B-20250101	14	Benzene	Blank	<0.194	ug/m3	0.194	ug/m3	ND	N	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-B-20250101	14	Ethylbenzene	Blank	<0.283	ug/m3	0.283	ug/m3	ND,P	N	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-B-20250101	14	m-/p-Xylenes	Blank	<0.283	ug/m3	0.283	ug/m3	ND,P	N	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-B-20250101	14	o-Xylene	Blank	<0.283	ug/m3	0.283	ug/m3	ND,P	N	1/1/2025	11:00	1/15/2025	12:15
BCKSP-14-B-20250101	14	Toluene	Blank	<0.251	ug/m3	0.251	ug/m3	ND	N	1/1/2025	11:00	1/15/2025	12:15
BCKSP-15-S-20250101	15	Benzene	Sample	1.51	ug/m3	0.194	ug/m3		Y	1/1/2025	11:10	1/15/2025	12:25
BCKSP-15-S-20250101	15	Ethylbenzene	Sample	23.2	ug/m3	0.283	ug/m3	P	Y	1/1/2025	11:10	1/15/2025	12:25

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-15-S-20250101	15	m-/p-Xylenes	Sample	122	ug/m3	0.283	ug/m3	E,P	Y	1/1/2025	11:10	1/15/2025	12:25
BCKSP-15-S-20250101	15	o-Xylene	Sample	40.8	ug/m3	0.283	ug/m3	P	Y	1/1/2025	11:10	1/15/2025	12:25
BCKSP-15-S-20250101	15	Toluene	Sample	5.27	ug/m3	0.251	ug/m3		Y	1/1/2025	11:10	1/15/2025	12:25
BCKSP-16-S-20250101	16	Benzene	Sample	1.32	ug/m3	0.194	ug/m3		Y	1/1/2025	11:15	1/15/2025	12:30
BCKSP-16-S-20250101	16	Ethylbenzene	Sample	10.3	ug/m3	0.283	ug/m3	P	Y	1/1/2025	11:15	1/15/2025	12:30
BCKSP-16-S-20250101	16	m-/p-Xylenes	Sample	51.6	ug/m3	0.283	ug/m3	P	Y	1/1/2025	11:15	1/15/2025	12:30
BCKSP-16-S-20250101	16	o-Xylene	Sample	15	ug/m3	0.283	ug/m3	P	Y	1/1/2025	11:15	1/15/2025	12:30
BCKSP-16-S-20250101	16	Toluene	Sample	4.52	ug/m3	0.251	ug/m3		Y	1/1/2025	11:15	1/15/2025	12:30
BCKSP-1-S-20250115	1	Benzene	Sample	1.09	ug/m3	0.196	ug/m3		Y	1/15/2025	09:35	1/29/2025	10:00
BCKSP-1-S-20250115	1	Ethylbenzene	Sample	4.93	ug/m3	0.286	ug/m3		Y	1/15/2025	09:35	1/29/2025	10:00
BCKSP-1-S-20250115	1	m-/p-Xylenes	Sample	25.1	ug/m3	0.286	ug/m3		Y	1/15/2025	09:35	1/29/2025	10:00
BCKSP-1-S-20250115	1	o-Xylene	Sample	7.8	ug/m3	0.286	ug/m3		Y	1/15/2025	09:35	1/29/2025	10:00
BCKSP-1-S-20250115	1	Toluene	Sample	2.31	ug/m3	0.253	ug/m3		Y	1/15/2025	09:35	1/29/2025	10:00
BCKSP-2-S-20250115	2	Benzene	Sample	1.09	ug/m3	0.196	ug/m3		Y	1/15/2025	09:40	1/29/2025	10:10
BCKSP-2-S-20250115	2	Ethylbenzene	Sample	5.5	ug/m3	0.286	ug/m3		Y	1/15/2025	09:40	1/29/2025	10:10
BCKSP-2-S-20250115	2	m-/p-Xylenes	Sample	28.5	ug/m3	0.286	ug/m3		Y	1/15/2025	09:40	1/29/2025	10:10
BCKSP-2-S-20250115	2	o-Xylene	Sample	9.33	ug/m3	0.286	ug/m3		Y	1/15/2025	09:40	1/29/2025	10:10
BCKSP-2-S-20250115	2	Toluene	Sample	2.44	ug/m3	0.253	ug/m3		Y	1/15/2025	09:40	1/29/2025	10:10
BCKSP-3-S-20250115	3	Benzene	Sample	1.19	ug/m3	0.196	ug/m3		Y	1/15/2025	09:45	1/29/2025	10:15
BCKSP-3-S-20250115	3	Ethylbenzene	Sample	5.38	ug/m3	0.286	ug/m3		Y	1/15/2025	09:45	1/29/2025	10:15
BCKSP-3-S-20250115	3	m-/p-Xylenes	Sample	28.6	ug/m3	0.286	ug/m3		Y	1/15/2025	09:45	1/29/2025	10:15
BCKSP-3-S-20250115	3	o-Xylene	Sample	9.65	ug/m3	0.286	ug/m3		Y	1/15/2025	09:45	1/29/2025	10:15
BCKSP-3-S-20250115	3	Toluene	Sample	2.83	ug/m3	0.253	ug/m3		Y	1/15/2025	09:45	1/29/2025	10:15
BCKSP-4-S-20250115	4	Benzene	Sample	1.24	ug/m3	0.196	ug/m3		Y	1/15/2025	09:55	1/29/2025	10:25
BCKSP-4-S-20250115	4	Ethylbenzene	Sample	17.9	ug/m3	0.286	ug/m3		Y	1/15/2025	09:55	1/29/2025	10:25
BCKSP-4-S-20250115	4	m-/p-Xylenes	Sample	86.9	ug/m3	0.286	ug/m3	E	Y	1/15/2025	09:55	1/29/2025	10:25
BCKSP-4-S-20250115	4	o-Xylene	Sample	24.6	ug/m3	0.286	ug/m3		Y	1/15/2025	09:55	1/29/2025	10:25
BCKSP-4-S-20250115	4	Toluene	Sample	3.63	ug/m3	0.253	ug/m3		Y	1/15/2025	09:55	1/29/2025	10:25
BCKSP-5-S-20250115	5	Benzene	Sample	1.5	ug/m3	0.196	ug/m3		Y	1/15/2025	10:00	1/29/2025	10:30
BCKSP-5-S-20250115	5	Ethylbenzene	Sample	11.3	ug/m3	0.286	ug/m3		Y	1/15/2025	10:00	1/29/2025	10:30
BCKSP-5-S-20250115	5	m-/p-Xylenes	Sample	54	ug/m3	0.286	ug/m3		Y	1/15/2025	10:00	1/29/2025	10:30
BCKSP-5-S-20250115	5	o-Xylene	Sample	15.6	ug/m3	0.286	ug/m3		Y	1/15/2025	10:00	1/29/2025	10:30

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-5-S-20250115	5	Toluene	Sample	5.09	ug/m3	0.253	ug/m3		Y	1/15/2025	10:00	1/29/2025	10:30
BCKSP-5-D-20250115	5	Benzene	Duplicate	1.56	ug/m3	0.196	ug/m3		Y	1/15/2025	10:00	1/29/2025	10:30
BCKSP-5-D-20250115	5	Ethylbenzene	Duplicate	12.5	ug/m3	0.286	ug/m3		Y	1/15/2025	10:00	1/29/2025	10:30
BCKSP-5-D-20250115	5	m-/p-Xylenes	Duplicate	59.4	ug/m3	0.286	ug/m3		Y	1/15/2025	10:00	1/29/2025	10:30
BCKSP-5-D-20250115	5	o-Xylene	Duplicate	16.1	ug/m3	0.286	ug/m3		Y	1/15/2025	10:00	1/29/2025	10:30
BCKSP-5-D-20250115	5	Toluene	Duplicate	5.43	ug/m3	0.253	ug/m3		Y	1/15/2025	10:00	1/29/2025	10:30
BCKSP-5-B-20250115	5	Benzene	Blank	<0.196	ug/m3	0.196	ug/m3	ND	N	1/15/2025	10:00	1/29/2025	10:30
BCKSP-5-B-20250115	5	Ethylbenzene	Blank	<0.286	ug/m3	0.286	ug/m3	ND	N	1/15/2025	10:00	1/29/2025	10:30
BCKSP-5-B-20250115	5	m-/p-Xylenes	Blank	<0.286	ug/m3	0.286	ug/m3	ND	N	1/15/2025	10:00	1/29/2025	10:30
BCKSP-5-B-20250115	5	o-Xylene	Blank	<0.286	ug/m3	0.286	ug/m3	ND	N	1/15/2025	10:00	1/29/2025	10:30
BCKSP-5-B-20250115	5	Toluene	Blank	<0.253	ug/m3	0.253	ug/m3	ND	N	1/15/2025	10:00	1/29/2025	10:30
BCKSP-6-S-20250115	6	Benzene	Sample	2.82	ug/m3	0.196	ug/m3		Y	1/15/2025	10:10	1/29/2025	10:40
BCKSP-6-S-20250115	6	Ethylbenzene	Sample	6.11	ug/m3	0.286	ug/m3		Y	1/15/2025	10:10	1/29/2025	10:40
BCKSP-6-S-20250115	6	m-/p-Xylenes	Sample	29.8	ug/m3	0.286	ug/m3		Y	1/15/2025	10:10	1/29/2025	10:40
BCKSP-6-S-20250115	6	o-Xylene	Sample	9.95	ug/m3	0.286	ug/m3		Y	1/15/2025	10:10	1/29/2025	10:40
BCKSP-6-S-20250115	6	Toluene	Sample	12.7	ug/m3	0.253	ug/m3		Y	1/15/2025	10:10	1/29/2025	10:40
BCKSP-7-S-20250115	7	Benzene	Sample	4.17	ug/m3	0.197	ug/m3		Y	1/15/2025	11:15	1/29/2025	10:45
BCKSP-7-S-20250115	7	Ethylbenzene	Sample	13.9	ug/m3	0.287	ug/m3		Y	1/15/2025	11:15	1/29/2025	10:45
BCKSP-7-S-20250115	7	m-/p-Xylenes	Sample	66.4	ug/m3	0.287	ug/m3		Y	1/15/2025	11:15	1/29/2025	10:45
BCKSP-7-S-20250115	7	o-Xylene	Sample	19.2	ug/m3	0.287	ug/m3		Y	1/15/2025	11:15	1/29/2025	10:45
BCKSP-7-S-20250115	7	Toluene	Sample	19.9	ug/m3	0.254	ug/m3		Y	1/15/2025	11:15	1/29/2025	10:45
BCKSP-8-S-20250115	8	Benzene	Sample	7.43	ug/m3	0.197	ug/m3		Y	1/15/2025	11:25	1/29/2025	10:55
BCKSP-8-S-20250115	8	Ethylbenzene	Sample	19.8	ug/m3	0.287	ug/m3		Y	1/15/2025	11:25	1/29/2025	10:55
BCKSP-8-S-20250115	8	m-/p-Xylenes	Sample	93.5	ug/m3	0.287	ug/m3	E	Y	1/15/2025	11:25	1/29/2025	10:55
BCKSP-8-S-20250115	8	o-Xylene	Sample	29.3	ug/m3	0.287	ug/m3		Y	1/15/2025	11:25	1/29/2025	10:55
BCKSP-8-S-20250115	8	Toluene	Sample	37.4	ug/m3	0.254	ug/m3		Y	1/15/2025	11:25	1/29/2025	10:55
BCKSP-9-S-20250115	9	Benzene	Sample	5.85	ug/m3	0.197	ug/m3		Y	1/15/2025	11:30	1/29/2025	11:00
BCKSP-9-S-20250115	9	Ethylbenzene	Sample	19.1	ug/m3	0.287	ug/m3		Y	1/15/2025	11:30	1/29/2025	11:00
BCKSP-9-S-20250115	9	m-/p-Xylenes	Sample	90.5	ug/m3	0.287	ug/m3	E	Y	1/15/2025	11:30	1/29/2025	11:00
BCKSP-9-S-20250115	9	o-Xylene	Sample	27.1	ug/m3	0.287	ug/m3		Y	1/15/2025	11:30	1/29/2025	11:00
BCKSP-9-S-20250115	9	Toluene	Sample	25.3	ug/m3	0.254	ug/m3		Y	1/15/2025	11:30	1/29/2025	11:00
BCKSP-10-S-20250115	10	Benzene	Sample	5.27	ug/m3	0.197	ug/m3		Y	1/15/2025	11:40	1/29/2025	11:10

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-10-S-20250115	10	Ethylbenzene	Sample	5.02	ug/m3	0.287	ug/m3		Y	1/15/2025	11:40	1/29/2025	11:10
BCKSP-10-S-20250115	10	m-/p-Xylenes	Sample	22.5	ug/m3	0.287	ug/m3		Y	1/15/2025	11:40	1/29/2025	11:10
BCKSP-10-S-20250115	10	o-Xylene	Sample	6.96	ug/m3	0.287	ug/m3		Y	1/15/2025	11:40	1/29/2025	11:10
BCKSP-10-S-20250115	10	Toluene	Sample	21.9	ug/m3	0.254	ug/m3		Y	1/15/2025	11:40	1/29/2025	11:10
BCKSP-11-S-20250115	11	Benzene	Sample	2.78	ug/m3	0.197	ug/m3		Y	1/15/2025	11:50	1/29/2025	11:20
BCKSP-11-S-20250115	11	Ethylbenzene	Sample	14.4	ug/m3	0.287	ug/m3		Y	1/15/2025	11:50	1/29/2025	11:20
BCKSP-11-S-20250115	11	m-/p-Xylenes	Sample	69.2	ug/m3	0.287	ug/m3		Y	1/15/2025	11:50	1/29/2025	11:20
BCKSP-11-S-20250115	11	o-Xylene	Sample	20.4	ug/m3	0.287	ug/m3		Y	1/15/2025	11:50	1/29/2025	11:20
BCKSP-11-S-20250115	11	Toluene	Sample	10.6	ug/m3	0.254	ug/m3		Y	1/15/2025	11:50	1/29/2025	11:20
BCKSP-12-S-20250115	12	Benzene	Sample	2.97	ug/m3	0.197	ug/m3		Y	1/15/2025	12:00	1/29/2025	11:30
BCKSP-12-S-20250115	12	Ethylbenzene	Sample	16.9	ug/m3	0.287	ug/m3		Y	1/15/2025	12:00	1/29/2025	11:30
BCKSP-12-S-20250115	12	m-/p-Xylenes	Sample	80.3	ug/m3	0.287	ug/m3	E	Y	1/15/2025	12:00	1/29/2025	11:30
BCKSP-12-S-20250115	12	o-Xylene	Sample	23.1	ug/m3	0.287	ug/m3		Y	1/15/2025	12:00	1/29/2025	11:30
BCKSP-12-S-20250115	12	Toluene	Sample	12.4	ug/m3	0.254	ug/m3		Y	1/15/2025	12:00	1/29/2025	11:30
BCKSP-13-S-20250115	13	Benzene	Sample	1.66	ug/m3	0.197	ug/m3		Y	1/15/2025	12:05	1/29/2025	11:35
BCKSP-13-S-20250115	13	Ethylbenzene	Sample	17.9	ug/m3	0.287	ug/m3		Y	1/15/2025	12:05	1/29/2025	11:35
BCKSP-13-S-20250115	13	m-/p-Xylenes	Sample	87.2	ug/m3	0.287	ug/m3	E	Y	1/15/2025	12:05	1/29/2025	11:35
BCKSP-13-S-20250115	13	o-Xylene	Sample	24.8	ug/m3	0.287	ug/m3		Y	1/15/2025	12:05	1/29/2025	11:35
BCKSP-13-S-20250115	13	Toluene	Sample	5.34	ug/m3	0.254	ug/m3		Y	1/15/2025	12:05	1/29/2025	11:35
BCKSP-14-S-20250115	14	Benzene	Sample	1.23	ug/m3	0.197	ug/m3		Y	1/15/2025	12:15	1/29/2025	11:45
BCKSP-14-S-20250115	14	Ethylbenzene	Sample	3.75	ug/m3	0.287	ug/m3		Y	1/15/2025	12:15	1/29/2025	11:45
BCKSP-14-S-20250115	14	m-/p-Xylenes	Sample	19.9	ug/m3	0.287	ug/m3		Y	1/15/2025	12:15	1/29/2025	11:45
BCKSP-14-S-20250115	14	o-Xylene	Sample	6.53	ug/m3	0.287	ug/m3		Y	1/15/2025	12:15	1/29/2025	11:45
BCKSP-14-S-20250115	14	Toluene	Sample	2.5	ug/m3	0.254	ug/m3		Y	1/15/2025	12:15	1/29/2025	11:45
BCKSP-14-D-20250115	14	Benzene	Duplicate	1.08	ug/m3	0.197	ug/m3		Y	1/15/2025	12:15	1/29/2025	11:45
BCKSP-14-D-20250115	14	Ethylbenzene	Duplicate	3.95	ug/m3	0.287	ug/m3		Y	1/15/2025	12:15	1/29/2025	11:45
BCKSP-14-D-20250115	14	m-/p-Xylenes	Duplicate	22.1	ug/m3	0.287	ug/m3		Y	1/15/2025	12:15	1/29/2025	11:45
BCKSP-14-D-20250115	14	o-Xylene	Duplicate	7.02	ug/m3	0.287	ug/m3		Y	1/15/2025	12:15	1/29/2025	11:45
BCKSP-14-D-20250115	14	Toluene	Duplicate	2.4	ug/m3	0.254	ug/m3		Y	1/15/2025	12:15	1/29/2025	11:45
BCKSP-14-B-20250115	14	Benzene	Blank	<0.197	ug/m3	0.197	ug/m3	ND	N	1/15/2025	12:15	1/29/2025	11:45
BCKSP-14-B-20250115	14	Ethylbenzene	Blank	<0.287	ug/m3	0.287	ug/m3	ND	N	1/15/2025	12:15	1/29/2025	11:45
BCKSP-14-B-20250115	14	m-/p-Xylenes	Blank	1.21	ug/m3	0.287	ug/m3		Y	1/15/2025	12:15	1/29/2025	11:45

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-14-B-20250115	14	o-Xylene	Blank	<0.287	ug/m3	0.287	ug/m3	ND	N	1/15/2025	12:15	1/29/2025	11:45
BCKSP-14-B-20250115	14	Toluene	Blank	<0.254	ug/m3	0.254	ug/m3	ND	N	1/15/2025	12:15	1/29/2025	11:45
BCKSP-15-S-20250115	15	Benzene	Sample	1.19	ug/m3	0.197	ug/m3		Y	1/15/2025	12:25	1/29/2025	11:55
BCKSP-15-S-20250115	15	Ethylbenzene	Sample	12.2	ug/m3	0.287	ug/m3		Y	1/15/2025	12:25	1/29/2025	11:55
BCKSP-15-S-20250115	15	m-/p-Xylenes	Sample	57.4	ug/m3	0.287	ug/m3		Y	1/15/2025	12:25	1/29/2025	11:55
BCKSP-15-S-20250115	15	o-Xylene	Sample	16.3	ug/m3	0.287	ug/m3		Y	1/15/2025	12:25	1/29/2025	11:55
BCKSP-15-S-20250115	15	Toluene	Sample	3.41	ug/m3	0.254	ug/m3		Y	1/15/2025	12:25	1/29/2025	11:55
BCKSP-16-S-20250115	16	Benzene	Sample	1.27	ug/m3	0.197	ug/m3		Y	1/15/2025	12:30	1/29/2025	12:00
BCKSP-16-S-20250115	16	Ethylbenzene	Sample	6.72	ug/m3	0.287	ug/m3		Y	1/15/2025	12:30	1/29/2025	12:00
BCKSP-16-S-20250115	16	m-/p-Xylenes	Sample	36.1	ug/m3	0.287	ug/m3		Y	1/15/2025	12:30	1/29/2025	12:00
BCKSP-16-S-20250115	16	o-Xylene	Sample	11.5	ug/m3	0.287	ug/m3		Y	1/15/2025	12:30	1/29/2025	12:00
BCKSP-16-S-20250115	16	Toluene	Sample	3.92	ug/m3	0.254	ug/m3		Y	1/15/2025	12:30	1/29/2025	12:00
BCKSP-1-S-20250129	1	Benzene	Sample	1.33	ug/m3	0.197	ug/m3		Y	1/29/2025	10:00	2/12/2025	09:45
BCKSP-1-S-20250129	1	Ethylbenzene	Sample	13.2	ug/m3	0.287	ug/m3		Y	1/29/2025	10:00	2/12/2025	09:45
BCKSP-1-S-20250129	1	m-/p-Xylenes	Sample	69.4	ug/m3	0.287	ug/m3		Y	1/29/2025	10:00	2/12/2025	09:45
BCKSP-1-S-20250129	1	o-Xylene	Sample	21.1	ug/m3	0.287	ug/m3		Y	1/29/2025	10:00	2/12/2025	09:45
BCKSP-1-S-20250129	1	Toluene	Sample	4.13	ug/m3	0.254	ug/m3		Y	1/29/2025	10:00	2/12/2025	09:45
BCKSP-2-S-20250129	2	Benzene	Sample	1.32	ug/m3	0.197	ug/m3		Y	1/29/2025	10:10	2/12/2025	09:55
BCKSP-2-S-20250129	2	Ethylbenzene	Sample	17.7	ug/m3	0.287	ug/m3		Y	1/29/2025	10:10	2/12/2025	09:55
BCKSP-2-S-20250129	2	m-/p-Xylenes	Sample	95.8	ug/m3	0.287	ug/m3	E	Y	1/29/2025	10:10	2/12/2025	09:55
BCKSP-2-S-20250129	2	o-Xylene	Sample	31.1	ug/m3	0.287	ug/m3		Y	1/29/2025	10:10	2/12/2025	09:55
BCKSP-2-S-20250129	2	Toluene	Sample	4.27	ug/m3	0.254	ug/m3		Y	1/29/2025	10:10	2/12/2025	09:55
BCKSP-3-S-20250129	3	Benzene	Sample	1.3	ug/m3	0.197	ug/m3		Y	1/29/2025	10:15	2/12/2025	10:05
BCKSP-3-S-20250129	3	Ethylbenzene	Sample	19	ug/m3	0.287	ug/m3		Y	1/29/2025	10:15	2/12/2025	10:05
BCKSP-3-S-20250129	3	m-/p-Xylenes	Sample	101	ug/m3	0.287	ug/m3	E	Y	1/29/2025	10:15	2/12/2025	10:05
BCKSP-3-S-20250129	3	o-Xylene	Sample	33.2	ug/m3	0.287	ug/m3		Y	1/29/2025	10:15	2/12/2025	10:05
BCKSP-3-S-20250129	3	Toluene	Sample	5.06	ug/m3	0.254	ug/m3		Y	1/29/2025	10:15	2/12/2025	10:05
BCKSP-4-S-20250129	4	Benzene	Sample	1.35	ug/m3	0.197	ug/m3		Y	1/29/2025	10:25	2/12/2025	10:15
BCKSP-4-S-20250129	4	Ethylbenzene	Sample	17.8	ug/m3	0.287	ug/m3		Y	1/29/2025	10:25	2/12/2025	10:15
BCKSP-4-S-20250129	4	m-/p-Xylenes	Sample	96.5	ug/m3	0.287	ug/m3	E	Y	1/29/2025	10:25	2/12/2025	10:15
BCKSP-4-S-20250129	4	o-Xylene	Sample	31.5	ug/m3	0.287	ug/m3		Y	1/29/2025	10:25	2/12/2025	10:15
BCKSP-4-S-20250129	4	Toluene	Sample	3.95	ug/m3	0.254	ug/m3		Y	1/29/2025	10:25	2/12/2025	10:15

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-5-S-20250129	5	Benzene	Sample	1.44	ug/m3	0.197	ug/m3		Y	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-S-20250129	5	Ethylbenzene	Sample	7.69	ug/m3	0.287	ug/m3		Y	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-S-20250129	5	m-/p-Xylenes	Sample	41.5	ug/m3	0.287	ug/m3		Y	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-S-20250129	5	o-Xylene	Sample	14.5	ug/m3	0.287	ug/m3		Y	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-S-20250129	5	Toluene	Sample	4.28	ug/m3	0.253	ug/m3		Y	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-D-20250129	5	Benzene	Duplicate	1.3	ug/m3	0.197	ug/m3		Y	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-D-20250129	5	Ethylbenzene	Duplicate	7.08	ug/m3	0.287	ug/m3		Y	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-D-20250129	5	m-/p-Xylenes	Duplicate	39.3	ug/m3	0.287	ug/m3		Y	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-D-20250129	5	o-Xylene	Duplicate	13.5	ug/m3	0.287	ug/m3		Y	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-D-20250129	5	Toluene	Duplicate	3.76	ug/m3	0.253	ug/m3		Y	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-B-20250129	5	Benzene	Blank	<0.197	ug/m3	0.197	ug/m3	ND	N	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-B-20250129	5	Ethylbenzene	Blank	<0.287	ug/m3	0.287	ug/m3	ND	N	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-B-20250129	5	m-/p-Xylenes	Blank	<0.287	ug/m3	0.287	ug/m3	ND	N	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-B-20250129	5	o-Xylene	Blank	<0.287	ug/m3	0.287	ug/m3	ND	N	1/29/2025	10:30	2/12/2025	10:30
BCKSP-5-B-20250129	5	Toluene	Blank	<0.253	ug/m3	0.253	ug/m3	ND	N	1/29/2025	10:30	2/12/2025	10:30
BCKSP-6-S-20250129	6	Benzene	Sample	1.74	ug/m3	0.197	ug/m3		Y	1/29/2025	10:40	2/12/2025	10:40
BCKSP-6-S-20250129	6	Ethylbenzene	Sample	19.8	ug/m3	0.287	ug/m3		Y	1/29/2025	10:40	2/12/2025	10:40
BCKSP-6-S-20250129	6	m-/p-Xylenes	Sample	106	ug/m3	0.287	ug/m3	E	Y	1/29/2025	10:40	2/12/2025	10:40
BCKSP-6-S-20250129	6	o-Xylene	Sample	36.9	ug/m3	0.287	ug/m3		Y	1/29/2025	10:40	2/12/2025	10:40
BCKSP-6-S-20250129	6	Toluene	Sample	7.87	ug/m3	0.253	ug/m3		Y	1/29/2025	10:40	2/12/2025	10:40
BCKSP-7-S-20250129	7	Benzene	Sample	2.32	ug/m3	0.197	ug/m3		Y	1/29/2025	10:45	2/12/2025	10:50
BCKSP-7-S-20250129	7	Ethylbenzene	Sample	8.46	ug/m3	0.286	ug/m3		Y	1/29/2025	10:45	2/12/2025	10:50
BCKSP-7-S-20250129	7	m-/p-Xylenes	Sample	44.9	ug/m3	0.286	ug/m3		Y	1/29/2025	10:45	2/12/2025	10:50
BCKSP-7-S-20250129	7	o-Xylene	Sample	15.9	ug/m3	0.286	ug/m3		Y	1/29/2025	10:45	2/12/2025	10:50
BCKSP-7-S-20250129	7	Toluene	Sample	11.3	ug/m3	0.253	ug/m3		Y	1/29/2025	10:45	2/12/2025	10:50
BCKSP-8-S-20250129	8	Benzene	Sample	4.52	ug/m3	0.197	ug/m3	Fe	Y	1/29/2025	10:55	2/12/2025	11:00
BCKSP-8-S-20250129	8	Ethylbenzene	Sample	20.9	ug/m3	0.286	ug/m3	Fe	Y	1/29/2025	10:55	2/12/2025	11:00
BCKSP-8-S-20250129	8	m-/p-Xylenes	Sample	111	ug/m3	0.286	ug/m3	E,Fe	Y	1/29/2025	10:55	2/12/2025	11:00
BCKSP-8-S-20250129	8	o-Xylene	Sample	38.2	ug/m3	0.286	ug/m3	Fe	Y	1/29/2025	10:55	2/12/2025	11:00
BCKSP-8-S-20250129	8	Toluene	Sample	24.5	ug/m3	0.253	ug/m3	Fe	Y	1/29/2025	10:55	2/12/2025	11:00
BCKSP-9-S-20250129	9	Benzene	Sample	4.06	ug/m3	0.197	ug/m3		Y	1/29/2025	11:00	2/12/2025	11:10
BCKSP-9-S-20250129	9	Ethylbenzene	Sample	17.9	ug/m3	0.286	ug/m3		Y	1/29/2025	11:00	2/12/2025	11:10

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-9-S-20250129	9	m-/p-Xylenes	Sample	95.4	ug/m3	0.286	ug/m3	E	Y	1/29/2025	11:00	2/12/2025	11:10
BCKSP-9-S-20250129	9	o-Xylene	Sample	33.1	ug/m3	0.286	ug/m3		Y	1/29/2025	11:00	2/12/2025	11:10
BCKSP-9-S-20250129	9	Toluene	Sample	20.4	ug/m3	0.253	ug/m3		Y	1/29/2025	11:00	2/12/2025	11:10
BCKSP-10-S-20250129	10	Benzene	Sample	3.96	ug/m3	0.197	ug/m3		Y	1/29/2025	11:10	2/12/2025	11:20
BCKSP-10-S-20250129	10	Ethylbenzene	Sample	8.77	ug/m3	0.286	ug/m3		Y	1/29/2025	11:10	2/12/2025	11:20
BCKSP-10-S-20250129	10	m-/p-Xylenes	Sample	46.5	ug/m3	0.286	ug/m3		Y	1/29/2025	11:10	2/12/2025	11:20
BCKSP-10-S-20250129	10	o-Xylene	Sample	15.9	ug/m3	0.286	ug/m3		Y	1/29/2025	11:10	2/12/2025	11:20
BCKSP-10-S-20250129	10	Toluene	Sample	16.1	ug/m3	0.253	ug/m3		Y	1/29/2025	11:10	2/12/2025	11:20
BCKSP-11-S-20250129	11	Benzene	Sample	2.21	ug/m3	0.197	ug/m3		Y	1/29/2025	11:20	2/12/2025	11:30
BCKSP-11-S-20250129	11	Ethylbenzene	Sample	7.8	ug/m3	0.286	ug/m3		Y	1/29/2025	11:20	2/12/2025	11:30
BCKSP-11-S-20250129	11	m-/p-Xylenes	Sample	41.5	ug/m3	0.286	ug/m3		Y	1/29/2025	11:20	2/12/2025	11:30
BCKSP-11-S-20250129	11	o-Xylene	Sample	14.7	ug/m3	0.286	ug/m3		Y	1/29/2025	11:20	2/12/2025	11:30
BCKSP-11-S-20250129	11	Toluene	Sample	8.58	ug/m3	0.253	ug/m3		Y	1/29/2025	11:20	2/12/2025	11:30
BCKSP-12-S-20250129	12	Benzene	Sample	2.4	ug/m3	0.197	ug/m3		Y	1/29/2025	11:30	2/12/2025	11:40
BCKSP-12-S-20250129	12	Ethylbenzene	Sample	19.5	ug/m3	0.286	ug/m3		Y	1/29/2025	11:30	2/12/2025	11:40
BCKSP-12-S-20250129	12	m-/p-Xylenes	Sample	102	ug/m3	0.286	ug/m3	E	Y	1/29/2025	11:30	2/12/2025	11:40
BCKSP-12-S-20250129	12	o-Xylene	Sample	35.7	ug/m3	0.286	ug/m3		Y	1/29/2025	11:30	2/12/2025	11:40
BCKSP-12-S-20250129	12	Toluene	Sample	9.63	ug/m3	0.253	ug/m3		Y	1/29/2025	11:30	2/12/2025	11:40
BCKSP-13-S-20250129	13	Benzene	Sample	2.44	ug/m3	0.197	ug/m3		Y	1/29/2025	11:35	2/12/2025	11:50
BCKSP-13-S-20250129	13	Ethylbenzene	Sample	15.6	ug/m3	0.286	ug/m3		Y	1/29/2025	11:35	2/12/2025	11:50
BCKSP-13-S-20250129	13	m-/p-Xylenes	Sample	81.8	ug/m3	0.286	ug/m3	E	Y	1/29/2025	11:35	2/12/2025	11:50
BCKSP-13-S-20250129	13	o-Xylene	Sample	28.1	ug/m3	0.286	ug/m3		Y	1/29/2025	11:35	2/12/2025	11:50
BCKSP-13-S-20250129	13	Toluene	Sample	8.54	ug/m3	0.253	ug/m3		Y	1/29/2025	11:35	2/12/2025	11:50
BCKSP-14-S-20250129	14	Benzene	Sample	1.46	ug/m3	0.197	ug/m3		Y	1/29/2025	11:45	2/12/2025	12:00
BCKSP-14-S-20250129	14	Ethylbenzene	Sample	15.4	ug/m3	0.286	ug/m3		Y	1/29/2025	11:45	2/12/2025	12:00
BCKSP-14-S-20250129	14	m-/p-Xylenes	Sample	82.3	ug/m3	0.286	ug/m3	E	Y	1/29/2025	11:45	2/12/2025	12:00
BCKSP-14-S-20250129	14	o-Xylene	Sample	28.3	ug/m3	0.286	ug/m3		Y	1/29/2025	11:45	2/12/2025	12:00
BCKSP-14-S-20250129	14	Toluene	Sample	4.39	ug/m3	0.253	ug/m3		Y	1/29/2025	11:45	2/12/2025	12:00
BCKSP-14-D-20250129	14	Benzene	Duplicate	1.42	ug/m3	0.197	ug/m3		Y	1/29/2025	11:45	2/12/2025	12:00
BCKSP-14-D-20250129	14	Ethylbenzene	Duplicate	18	ug/m3	0.286	ug/m3		Y	1/29/2025	11:45	2/12/2025	12:00
BCKSP-14-D-20250129	14	m-/p-Xylenes	Duplicate	95.2	ug/m3	0.286	ug/m3	E	Y	1/29/2025	11:45	2/12/2025	12:00
BCKSP-14-D-20250129	14	o-Xylene	Duplicate	34.3	ug/m3	0.286	ug/m3		Y	1/29/2025	11:45	2/12/2025	12:00

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-14-D-20250129	14	Toluene	Duplicate	4.5	ug/m3	0.253	ug/m3		Y	1/29/2025	11:45	2/12/2025	12:00
BCKSP-14-B-20250129	14	Benzene	Blank	<0.197	ug/m3	0.197	ug/m3	ND	N	1/29/2025	11:45	2/12/2025	12:00
BCKSP-14-B-20250129	14	Ethylbenzene	Blank	<0.286	ug/m3	0.286	ug/m3	ND	N	1/29/2025	11:45	2/12/2025	12:00
BCKSP-14-B-20250129	14	m-/p-Xylenes	Blank	<0.286	ug/m3	0.286	ug/m3	ND	N	1/29/2025	11:45	2/12/2025	12:00
BCKSP-14-B-20250129	14	o-Xylene	Blank	<0.286	ug/m3	0.286	ug/m3	ND	N	1/29/2025	11:45	2/12/2025	12:00
BCKSP-14-B-20250129	14	Toluene	Blank	<0.253	ug/m3	0.253	ug/m3	ND	N	1/29/2025	11:45	2/12/2025	12:00
BCKSP-15-S-20250129	15	Benzene	Sample	1.52	ug/m3	0.197	ug/m3		Y	1/29/2025	11:55	2/12/2025	12:10
BCKSP-15-S-20250129	15	Ethylbenzene	Sample	6.09	ug/m3	0.286	ug/m3		Y	1/29/2025	11:55	2/12/2025	12:10
BCKSP-15-S-20250129	15	m-/p-Xylenes	Sample	33.6	ug/m3	0.286	ug/m3		Y	1/29/2025	11:55	2/12/2025	12:10
BCKSP-15-S-20250129	15	o-Xylene	Sample	12	ug/m3	0.286	ug/m3		Y	1/29/2025	11:55	2/12/2025	12:10
BCKSP-15-S-20250129	15	Toluene	Sample	4.12	ug/m3	0.253	ug/m3		Y	1/29/2025	11:55	2/12/2025	12:10
BCKSP-16-S-20250129	16	Benzene	Sample	1.32	ug/m3	0.197	ug/m3		Y	1/29/2025	12:00	2/12/2025	12:20
BCKSP-16-S-20250129	16	Ethylbenzene	Sample	15.7	ug/m3	0.286	ug/m3		Y	1/29/2025	12:00	2/12/2025	12:20
BCKSP-16-S-20250129	16	m-/p-Xylenes	Sample	81.4	ug/m3	0.286	ug/m3	E	Y	1/29/2025	12:00	2/12/2025	12:20
BCKSP-16-S-20250129	16	o-Xylene	Sample	27.8	ug/m3	0.286	ug/m3		Y	1/29/2025	12:00	2/12/2025	12:20
BCKSP-16-S-20250129	16	Toluene	Sample	4.94	ug/m3	0.253	ug/m3		Y	1/29/2025	12:00	2/12/2025	12:20
BCKSP-1-S-20250212	1	Benzene	Sample	1.25	ug/m3	0.196	ug/m3		Y	2/12/2025	09:45	2/26/2025	09:15
BCKSP-1-S-20250212	1	Ethylbenzene	Sample	1.17	ug/m3	0.285	ug/m3	Pc	Y	2/12/2025	09:45	2/26/2025	09:15
BCKSP-1-S-20250212	1	m-/p-Xylenes	Sample	3.61	ug/m3	0.285	ug/m3	P	Y	2/12/2025	09:45	2/26/2025	09:15
BCKSP-1-S-20250212	1	o-Xylene	Sample	1.38	ug/m3	0.285	ug/m3	P	Y	2/12/2025	09:45	2/26/2025	09:15
BCKSP-1-S-20250212	1	Toluene	Sample	3.98	ug/m3	0.253	ug/m3	P	Y	2/12/2025	09:45	2/26/2025	09:15
BCKSP-2-S-20250212	2	Benzene	Sample	2.09	ug/m3	0.196	ug/m3		Y	2/12/2025	09:55	2/26/2025	09:25
BCKSP-2-S-20250212	2	Ethylbenzene	Sample	1.39	ug/m3	0.285	ug/m3	Pc	Y	2/12/2025	09:55	2/26/2025	09:25
BCKSP-2-S-20250212	2	m-/p-Xylenes	Sample	4.45	ug/m3	0.285	ug/m3	P	Y	2/12/2025	09:55	2/26/2025	09:25
BCKSP-2-S-20250212	2	o-Xylene	Sample	1.65	ug/m3	0.285	ug/m3	P	Y	2/12/2025	09:55	2/26/2025	09:25
BCKSP-2-S-20250212	2	Toluene	Sample	7.09	ug/m3	0.253	ug/m3	P	Y	2/12/2025	09:55	2/26/2025	09:25
BCKSP-3-S-20250212	3	Benzene	Sample	1.41	ug/m3	0.196	ug/m3		Y	2/12/2025	10:05	2/26/2025	09:35
BCKSP-3-S-20250212	3	Ethylbenzene	Sample	1.46	ug/m3	0.285	ug/m3	Pc	Y	2/12/2025	10:05	2/26/2025	09:35
BCKSP-3-S-20250212	3	m-/p-Xylenes	Sample	4.53	ug/m3	0.285	ug/m3	P	Y	2/12/2025	10:05	2/26/2025	09:35
BCKSP-3-S-20250212	3	o-Xylene	Sample	1.68	ug/m3	0.285	ug/m3	P	Y	2/12/2025	10:05	2/26/2025	09:35
BCKSP-3-S-20250212	3	Toluene	Sample	5.58	ug/m3	0.253	ug/m3	P	Y	2/12/2025	10:05	2/26/2025	09:35
BCKSP-4-S-20250212	4	Benzene	Sample	1.39	ug/m3	0.196	ug/m3		Y	2/12/2025	10:15	2/26/2025	09:45

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-4-S-20250212	4	Ethylbenzene	Sample	0.701	ug/m3	0.285	ug/m3	Pc	Y	2/12/2025	10:15	2/26/2025	09:45
BCKSP-4-S-20250212	4	m-/p-Xylenes	Sample	2.07	ug/m3	0.285	ug/m3	P	Y	2/12/2025	10:15	2/26/2025	09:45
BCKSP-4-S-20250212	4	o-Xylene	Sample	0.745	ug/m3	0.285	ug/m3	P	Y	2/12/2025	10:15	2/26/2025	09:45
BCKSP-4-S-20250212	4	Toluene	Sample	3.86	ug/m3	0.253	ug/m3	P	Y	2/12/2025	10:15	2/26/2025	09:45
BCKSP-5-S-20250212	5	Benzene	Sample	1.7	ug/m3	0.196	ug/m3		Y	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-S-20250212	5	Ethylbenzene	Sample	1	ug/m3	0.286	ug/m3	Pc	Y	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-S-20250212	5	m-/p-Xylenes	Sample	3.35	ug/m3	0.286	ug/m3	P	Y	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-S-20250212	5	o-Xylene	Sample	1.23	ug/m3	0.286	ug/m3	P	Y	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-S-20250212	5	Toluene	Sample	7.6	ug/m3	0.253	ug/m3	P	Y	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-D-20250212	5	Benzene	Duplicate	1.61	ug/m3	0.196	ug/m3		Y	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-D-20250212	5	Ethylbenzene	Duplicate	1.12	ug/m3	0.286	ug/m3	Pc	Y	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-D-20250212	5	m-/p-Xylenes	Duplicate	3.54	ug/m3	0.286	ug/m3	P	Y	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-D-20250212	5	o-Xylene	Duplicate	1.38	ug/m3	0.286	ug/m3	P	Y	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-D-20250212	5	Toluene	Duplicate	5.4	ug/m3	0.253	ug/m3	P	Y	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-B-20250212	5	Benzene	Blank	<0.196	ug/m3	0.196	ug/m3	ND	N	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-B-20250212	5	Ethylbenzene	Blank	<0.286	ug/m3	0.286	ug/m3	ND,Pc	N	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-B-20250212	5	m-/p-Xylenes	Blank	<0.286	ug/m3	0.286	ug/m3	ND,P	N	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-B-20250212	5	o-Xylene	Blank	<0.286	ug/m3	0.286	ug/m3	ND,P	N	2/12/2025	10:30	2/26/2025	09:55
BCKSP-5-B-20250212	5	Toluene	Blank	<0.253	ug/m3	0.253	ug/m3	ND,P	N	2/12/2025	10:30	2/26/2025	09:55
BCKSP-6-S-20250212	6	Benzene	Sample	2.01	ug/m3	0.196	ug/m3		Y	2/12/2025	10:40	2/26/2025	10:05
BCKSP-6-S-20250212	6	Ethylbenzene	Sample	1.5	ug/m3	0.286	ug/m3	Pc	Y	2/12/2025	10:40	2/26/2025	10:05
BCKSP-6-S-20250212	6	m-/p-Xylenes	Sample	4.74	ug/m3	0.286	ug/m3	P	Y	2/12/2025	10:40	2/26/2025	10:05
BCKSP-6-S-20250212	6	o-Xylene	Sample	1.93	ug/m3	0.286	ug/m3	P	Y	2/12/2025	10:40	2/26/2025	10:05
BCKSP-6-S-20250212	6	Toluene	Sample	6.68	ug/m3	0.253	ug/m3	P	Y	2/12/2025	10:40	2/26/2025	10:05
BCKSP-7-S-20250212	7	Benzene	Sample	2.41	ug/m3	0.196	ug/m3		Y	2/12/2025	10:50	2/26/2025	10:15
BCKSP-7-S-20250212	7	Ethylbenzene	Sample	1.83	ug/m3	0.286	ug/m3	Pc	Y	2/12/2025	10:50	2/26/2025	10:15
BCKSP-7-S-20250212	7	m-/p-Xylenes	Sample	6.13	ug/m3	0.286	ug/m3	P	Y	2/12/2025	10:50	2/26/2025	10:15
BCKSP-7-S-20250212	7	o-Xylene	Sample	2.27	ug/m3	0.286	ug/m3	P	Y	2/12/2025	10:50	2/26/2025	10:15
BCKSP-7-S-20250212	7	Toluene	Sample	10.5	ug/m3	0.253	ug/m3	P	Y	2/12/2025	10:50	2/26/2025	10:15
BCKSP-8-S-20250212	8	Benzene	Sample	4.09	ug/m3	0.196	ug/m3		Y	2/12/2025	11:00	2/26/2025	10:25
BCKSP-8-S-20250212	8	Ethylbenzene	Sample	3.29	ug/m3	0.286	ug/m3	Pc	Y	2/12/2025	11:00	2/26/2025	10:25
BCKSP-8-S-20250212	8	m-/p-Xylenes	Sample	10.7	ug/m3	0.286	ug/m3	P	Y	2/12/2025	11:00	2/26/2025	10:25

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-8-S-20250212	8	o-Xylene	Sample	3.98	ug/m3	0.286	ug/m3	P	Y	2/12/2025	11:00	2/26/2025	10:25
BCKSP-8-S-20250212	8	Toluene	Sample	19.7	ug/m3	0.253	ug/m3	P	Y	2/12/2025	11:00	2/26/2025	10:25
BCKSP-9-S-20250212	9	Benzene	Sample	4.41	ug/m3	0.196	ug/m3		Y	2/12/2025	11:10	2/26/2025	10:35
BCKSP-9-S-20250212	9	Ethylbenzene	Sample	2.51	ug/m3	0.286	ug/m3	Pc	Y	2/12/2025	11:10	2/26/2025	10:35
BCKSP-9-S-20250212	9	m-/p-Xylenes	Sample	8.35	ug/m3	0.286	ug/m3	P	Y	2/12/2025	11:10	2/26/2025	10:35
BCKSP-9-S-20250212	9	o-Xylene	Sample	3.13	ug/m3	0.286	ug/m3	P	Y	2/12/2025	11:10	2/26/2025	10:35
BCKSP-9-S-20250212	9	Toluene	Sample	19.3	ug/m3	0.253	ug/m3	P	Y	2/12/2025	11:10	2/26/2025	10:35
BCKSP-10-S-20250212	10	Benzene	Sample	4.31	ug/m3	0.196	ug/m3		Y	2/12/2025	11:20	2/26/2025	10:45
BCKSP-10-S-20250212	10	Ethylbenzene	Sample	2.43	ug/m3	0.286	ug/m3	Pc	Y	2/12/2025	11:20	2/26/2025	10:45
BCKSP-10-S-20250212	10	m-/p-Xylenes	Sample	8	ug/m3	0.286	ug/m3	P	Y	2/12/2025	11:20	2/26/2025	10:45
BCKSP-10-S-20250212	10	o-Xylene	Sample	2.98	ug/m3	0.286	ug/m3	P	Y	2/12/2025	11:20	2/26/2025	10:45
BCKSP-10-S-20250212	10	Toluene	Sample	15.7	ug/m3	0.253	ug/m3	P	Y	2/12/2025	11:20	2/26/2025	10:45
BCKSP-11-S-20250212	11	Benzene	Sample	2.42	ug/m3	0.196	ug/m3		Y	2/12/2025	11:30	2/26/2025	10:55
BCKSP-11-S-20250212	11	Ethylbenzene	Sample	1.15	ug/m3	0.286	ug/m3	Pc	Y	2/12/2025	11:30	2/26/2025	10:55
BCKSP-11-S-20250212	11	m-/p-Xylenes	Sample	3.76	ug/m3	0.286	ug/m3	P	Y	2/12/2025	11:30	2/26/2025	10:55
BCKSP-11-S-20250212	11	o-Xylene	Sample	1.35	ug/m3	0.286	ug/m3	P	Y	2/12/2025	11:30	2/26/2025	10:55
BCKSP-11-S-20250212	11	Toluene	Sample	7.75	ug/m3	0.253	ug/m3	P	Y	2/12/2025	11:30	2/26/2025	10:55
BCKSP-12-S-20250212	12	Benzene	Sample	2.64	ug/m3	0.196	ug/m3		Y	2/12/2025	11:40	2/26/2025	11:05
BCKSP-12-S-20250212	12	Ethylbenzene	Sample	1.69	ug/m3	0.286	ug/m3	Pc	Y	2/12/2025	11:40	2/26/2025	11:05
BCKSP-12-S-20250212	12	m-/p-Xylenes	Sample	5.62	ug/m3	0.286	ug/m3	P	Y	2/12/2025	11:40	2/26/2025	11:05
BCKSP-12-S-20250212	12	o-Xylene	Sample	2.29	ug/m3	0.286	ug/m3	P	Y	2/12/2025	11:40	2/26/2025	11:05
BCKSP-12-S-20250212	12	Toluene	Sample	9.01	ug/m3	0.253	ug/m3	P	Y	2/12/2025	11:40	2/26/2025	11:05
BCKSP-13-S-20250212	13	Benzene	Sample	1.9	ug/m3	0.196	ug/m3		Y	2/12/2025	11:50	2/26/2025	11:15
BCKSP-13-S-20250212	13	Ethylbenzene	Sample	0.934	ug/m3	0.286	ug/m3	Pc	Y	2/12/2025	11:50	2/26/2025	11:15
BCKSP-13-S-20250212	13	m-/p-Xylenes	Sample	2.98	ug/m3	0.286	ug/m3	P	Y	2/12/2025	11:50	2/26/2025	11:15
BCKSP-13-S-20250212	13	o-Xylene	Sample	1.05	ug/m3	0.286	ug/m3	P	Y	2/12/2025	11:50	2/26/2025	11:15
BCKSP-13-S-20250212	13	Toluene	Sample	5.56	ug/m3	0.253	ug/m3	P	Y	2/12/2025	11:50	2/26/2025	11:15
BCKSP-14-S-20250212	14	Benzene	Sample	1.08	ug/m3	0.196	ug/m3		Y	2/12/2025	12:00	2/26/2025	11:25
BCKSP-14-S-20250212	14	Ethylbenzene	Sample	1.16	ug/m3	0.286	ug/m3	Pc	Y	2/12/2025	12:00	2/26/2025	11:25
BCKSP-14-S-20250212	14	m-/p-Xylenes	Sample	3.39	ug/m3	0.286	ug/m3	P	Y	2/12/2025	12:00	2/26/2025	11:25
BCKSP-14-S-20250212	14	o-Xylene	Sample	1.29	ug/m3	0.286	ug/m3	P	Y	2/12/2025	12:00	2/26/2025	11:25
BCKSP-14-S-20250212	14	Toluene	Sample	4.42	ug/m3	0.253	ug/m3	P	Y	2/12/2025	12:00	2/26/2025	11:25

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-14-D-20250212	14	Benzene	Duplicate	1.05	ug/m3	0.196	ug/m3		Y	2/12/2025	12:00	2/26/2025	11:25
BCKSP-14-D-20250212	14	Ethylbenzene	Duplicate	0.455	ug/m3	0.286	ug/m3	J,Pc	Y	2/12/2025	12:00	2/26/2025	11:25
BCKSP-14-D-20250212	14	m-/p-Xylenes	Duplicate	1.31	ug/m3	0.286	ug/m3	P	Y	2/12/2025	12:00	2/26/2025	11:25
BCKSP-14-D-20250212	14	o-Xylene	Duplicate	0.503	ug/m3	0.286	ug/m3	J,P	Y	2/12/2025	12:00	2/26/2025	11:25
BCKSP-14-D-20250212	14	Toluene	Duplicate	2.43	ug/m3	0.253	ug/m3	P	Y	2/12/2025	12:00	2/26/2025	11:25
BCKSP-14-B-20250212	14	Benzene	Blank	<0.196	ug/m3	0.196	ug/m3	ND	N	2/12/2025	12:00	2/26/2025	11:25
BCKSP-14-B-20250212	14	Ethylbenzene	Blank	<0.286	ug/m3	0.286	ug/m3	ND,Pc	N	2/12/2025	12:00	2/26/2025	11:25
BCKSP-14-B-20250212	14	m-/p-Xylenes	Blank	<0.286	ug/m3	0.286	ug/m3	ND,P	N	2/12/2025	12:00	2/26/2025	11:25
BCKSP-14-B-20250212	14	o-Xylene	Blank	<0.286	ug/m3	0.286	ug/m3	ND,P	N	2/12/2025	12:00	2/26/2025	11:25
BCKSP-14-B-20250212	14	Toluene	Blank	<0.253	ug/m3	0.253	ug/m3	ND,P	N	2/12/2025	12:00	2/26/2025	11:25
BCKSP-15-S-20250212	15	Benzene	Sample	1.76	ug/m3	0.196	ug/m3		Y	2/12/2025	12:10	2/26/2025	11:35
BCKSP-15-S-20250212	15	Ethylbenzene	Sample	1.63	ug/m3	0.286	ug/m3	Pc	Y	2/12/2025	12:10	2/26/2025	11:35
BCKSP-15-S-20250212	15	m-/p-Xylenes	Sample	5.81	ug/m3	0.286	ug/m3	P	Y	2/12/2025	12:10	2/26/2025	11:35
BCKSP-15-S-20250212	15	o-Xylene	Sample	2.16	ug/m3	0.286	ug/m3	P	Y	2/12/2025	12:10	2/26/2025	11:35
BCKSP-15-S-20250212	15	Toluene	Sample	12.4	ug/m3	0.253	ug/m3	P	Y	2/12/2025	12:10	2/26/2025	11:35
BCKSP-16-S-20250212	16	Benzene	Sample	1.22	ug/m3	0.196	ug/m3		Y	2/12/2025	12:20	2/26/2025	11:45
BCKSP-16-S-20250212	16	Ethylbenzene	Sample	1.16	ug/m3	0.286	ug/m3	Pc	Y	2/12/2025	12:20	2/26/2025	11:45
BCKSP-16-S-20250212	16	m-/p-Xylenes	Sample	3.82	ug/m3	0.286	ug/m3	P	Y	2/12/2025	12:20	2/26/2025	11:45
BCKSP-16-S-20250212	16	o-Xylene	Sample	1.46	ug/m3	0.286	ug/m3	P	Y	2/12/2025	12:20	2/26/2025	11:45
BCKSP-16-S-20250212	16	Toluene	Sample	5.21	ug/m3	0.253	ug/m3	P	Y	2/12/2025	12:20	2/26/2025	11:45
BCKSP-1-S-20250226	1	Benzene	Sample	1.4	ug/m3	0.194	ug/m3		Y	2/26/2025	09:15	3/12/2025	09:50
BCKSP-1-S-20250226	1	Ethylbenzene	Sample	1.52	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:15	3/12/2025	09:50
BCKSP-1-S-20250226	1	m-/p-Xylenes	Sample	4.3	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:15	3/12/2025	09:50
BCKSP-1-S-20250226	1	o-Xylene	Sample	1.7	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:15	3/12/2025	09:50
BCKSP-1-S-20250226	1	Toluene	Sample	8.25	ug/m3	0.25	ug/m3	P	Y	2/26/2025	09:15	3/12/2025	09:50
BCKSP-2-S-20250226	2	Benzene	Sample	1.47	ug/m3	0.194	ug/m3		Y	2/26/2025	09:25	3/12/2025	10:00
BCKSP-2-S-20250226	2	Ethylbenzene	Sample	1.25	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:25	3/12/2025	10:00
BCKSP-2-S-20250226	2	m-/p-Xylenes	Sample	3.65	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:25	3/12/2025	10:00
BCKSP-2-S-20250226	2	o-Xylene	Sample	1.35	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:25	3/12/2025	10:00
BCKSP-2-S-20250226	2	Toluene	Sample	5.43	ug/m3	0.25	ug/m3	P	Y	2/26/2025	09:25	3/12/2025	10:00
BCKSP-3-S-20250226	3	Benzene	Sample	1.41	ug/m3	0.194	ug/m3		Y	2/26/2025	09:35	3/12/2025	10:05
BCKSP-3-S-20250226	3	Ethylbenzene	Sample	1.82	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:35	3/12/2025	10:05

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-3-S-20250226	3	m-/p-Xylenes	Sample	6.05	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:35	3/12/2025	10:05
BCKSP-3-S-20250226	3	o-Xylene	Sample	2.28	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:35	3/12/2025	10:05
BCKSP-3-S-20250226	3	Toluene	Sample	8.96	ug/m3	0.25	ug/m3	P	Y	2/26/2025	09:35	3/12/2025	10:05
BCKSP-4-S-20250226	4	Benzene	Sample	1.27	ug/m3	0.194	ug/m3		Y	2/26/2025	09:45	3/12/2025	10:15
BCKSP-4-S-20250226	4	Ethylbenzene	Sample	0.884	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:45	3/12/2025	10:15
BCKSP-4-S-20250226	4	m-/p-Xylenes	Sample	2.51	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:45	3/12/2025	10:15
BCKSP-4-S-20250226	4	o-Xylene	Sample	0.916	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:45	3/12/2025	10:15
BCKSP-4-S-20250226	4	Toluene	Sample	4.47	ug/m3	0.25	ug/m3	P	Y	2/26/2025	09:45	3/12/2025	10:15
BCKSP-5-S-20250226	5	Benzene	Sample	1.7	ug/m3	0.194	ug/m3		Y	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-S-20250226	5	Ethylbenzene	Sample	0.985	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-S-20250226	5	m-/p-Xylenes	Sample	3.33	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-S-20250226	5	o-Xylene	Sample	1.22	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-S-20250226	5	Toluene	Sample	6.09	ug/m3	0.25	ug/m3	P	Y	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-D-20250226	5	Benzene	Duplicate	1.76	ug/m3	0.194	ug/m3		Y	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-D-20250226	5	Ethylbenzene	Duplicate	1.52	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-D-20250226	5	m-/p-Xylenes	Duplicate	4.89	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-D-20250226	5	o-Xylene	Duplicate	1.86	ug/m3	0.283	ug/m3	P	Y	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-D-20250226	5	Toluene	Duplicate	9.13	ug/m3	0.25	ug/m3	P	Y	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-B-20250226	5	Benzene	Blank	<0.194	ug/m3	0.194	ug/m3	ND	N	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-B-20250226	5	Ethylbenzene	Blank	<0.283	ug/m3	0.283	ug/m3	ND,P	N	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-B-20250226	5	m-/p-Xylenes	Blank	<0.283	ug/m3	0.283	ug/m3	ND,P	N	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-B-20250226	5	o-Xylene	Blank	<0.283	ug/m3	0.283	ug/m3	ND,P	N	2/26/2025	09:55	3/12/2025	10:30
BCKSP-5-B-20250226	5	Toluene	Blank	0.25	ug/m3	0.25	ug/m3	J,P	Y	2/26/2025	09:55	3/12/2025	10:30
BCKSP-6-S-20250226	6	Benzene	Sample	2.19	ug/m3	0.194	ug/m3		Y	2/26/2025	10:05	3/12/2025	10:40
BCKSP-6-S-20250226	6	Ethylbenzene	Sample	2.19	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:05	3/12/2025	10:40
BCKSP-6-S-20250226	6	m-/p-Xylenes	Sample	6.06	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:05	3/12/2025	10:40
BCKSP-6-S-20250226	6	o-Xylene	Sample	2.33	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:05	3/12/2025	10:40
BCKSP-6-S-20250226	6	Toluene	Sample	11.1	ug/m3	0.25	ug/m3	P	Y	2/26/2025	10:05	3/12/2025	10:40
BCKSP-7-S-20250226	7	Benzene	Sample	3.67	ug/m3	0.194	ug/m3		Y	2/26/2025	10:15	3/12/2025	10:50
BCKSP-7-S-20250226	7	Ethylbenzene	Sample	2.38	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:15	3/12/2025	10:50
BCKSP-7-S-20250226	7	m-/p-Xylenes	Sample	8.13	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:15	3/12/2025	10:50
BCKSP-7-S-20250226	7	o-Xylene	Sample	3.08	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:15	3/12/2025	10:50

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-7-S-20250226	7	Toluene	Sample	16.3	ug/m3	0.25	ug/m3	P	Y	2/26/2025	10:15	3/12/2025	10:50
BCKSP-8-S-20250226	8	Benzene	Sample	4.08	ug/m3	0.194	ug/m3		Y	2/26/2025	10:25	3/12/2025	11:00
BCKSP-8-S-20250226	8	Ethylbenzene	Sample	2.96	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:25	3/12/2025	11:00
BCKSP-8-S-20250226	8	m-/p-Xylenes	Sample	9.1	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:25	3/12/2025	11:00
BCKSP-8-S-20250226	8	o-Xylene	Sample	3.35	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:25	3/12/2025	11:00
BCKSP-8-S-20250226	8	Toluene	Sample	19.3	ug/m3	0.25	ug/m3	P	Y	2/26/2025	10:25	3/12/2025	11:00
BCKSP-9-S-20250226	9	Benzene	Sample	5.29	ug/m3	0.194	ug/m3		Y	2/26/2025	10:35	3/12/2025	11:10
BCKSP-9-S-20250226	9	Ethylbenzene	Sample	2.59	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:35	3/12/2025	11:10
BCKSP-9-S-20250226	9	m-/p-Xylenes	Sample	8.11	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:35	3/12/2025	11:10
BCKSP-9-S-20250226	9	o-Xylene	Sample	2.98	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:35	3/12/2025	11:10
BCKSP-9-S-20250226	9	Toluene	Sample	19.1	ug/m3	0.25	ug/m3	P	Y	2/26/2025	10:35	3/12/2025	11:10
BCKSP-10-S-20250226	10	Benzene	Sample	5.16	ug/m3	0.194	ug/m3		Y	2/26/2025	10:45	3/12/2025	11:25
BCKSP-10-S-20250226	10	Ethylbenzene	Sample	3.13	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:45	3/12/2025	11:25
BCKSP-10-S-20250226	10	m-/p-Xylenes	Sample	9.29	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:45	3/12/2025	11:25
BCKSP-10-S-20250226	10	o-Xylene	Sample	3.42	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:45	3/12/2025	11:25
BCKSP-10-S-20250226	10	Toluene	Sample	22.7	ug/m3	0.25	ug/m3	P	Y	2/26/2025	10:45	3/12/2025	11:25
BCKSP-11-S-20250226	11	Benzene	Sample	2.58	ug/m3	0.194	ug/m3		Y	2/26/2025	10:55	3/12/2025	11:35
BCKSP-11-S-20250226	11	Ethylbenzene	Sample	1.41	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:55	3/12/2025	11:35
BCKSP-11-S-20250226	11	m-/p-Xylenes	Sample	3.97	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:55	3/12/2025	11:35
BCKSP-11-S-20250226	11	o-Xylene	Sample	1.52	ug/m3	0.283	ug/m3	P	Y	2/26/2025	10:55	3/12/2025	11:35
BCKSP-11-S-20250226	11	Toluene	Sample	8.53	ug/m3	0.25	ug/m3	P	Y	2/26/2025	10:55	3/12/2025	11:35
BCKSP-12-S-20250226	12	Benzene	Sample	3.46	ug/m3	0.194	ug/m3		Y	2/26/2025	11:05	3/12/2025	11:45
BCKSP-12-S-20250226	12	Ethylbenzene	Sample	2.51	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:05	3/12/2025	11:45
BCKSP-12-S-20250226	12	m-/p-Xylenes	Sample	7.03	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:05	3/12/2025	11:45
BCKSP-12-S-20250226	12	o-Xylene	Sample	2.89	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:05	3/12/2025	11:45
BCKSP-12-S-20250226	12	Toluene	Sample	13.3	ug/m3	0.25	ug/m3	P	Y	2/26/2025	11:05	3/12/2025	11:45
BCKSP-13-S-20250226	13	Benzene	Sample	1.67	ug/m3	0.194	ug/m3		Y	2/26/2025	11:15	3/12/2025	11:55
BCKSP-13-S-20250226	13	Ethylbenzene	Sample	1.19	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:15	3/12/2025	11:55
BCKSP-13-S-20250226	13	m-/p-Xylenes	Sample	3.3	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:15	3/12/2025	11:55
BCKSP-13-S-20250226	13	o-Xylene	Sample	1.24	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:15	3/12/2025	11:55
BCKSP-13-S-20250226	13	Toluene	Sample	5.4	ug/m3	0.25	ug/m3	P	Y	2/26/2025	11:15	3/12/2025	11:55
BCKSP-14-S-20250226	14	Benzene	Sample	1.03	ug/m3	0.194	ug/m3		Y	2/26/2025	11:25	3/12/2025	12:05

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-14-S-20250226	14	Ethylbenzene	Sample	1.25	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:25	3/12/2025	12:05
BCKSP-14-S-20250226	14	m-/p-Xylenes	Sample	3.4	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:25	3/12/2025	12:05
BCKSP-14-S-20250226	14	o-Xylene	Sample	1.24	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:25	3/12/2025	12:05
BCKSP-14-S-20250226	14	Toluene	Sample	7.84	ug/m3	0.25	ug/m3	P	Y	2/26/2025	11:25	3/12/2025	12:05
BCKSP-14-D-20250226	14	Benzene	Duplicate	0.947	ug/m3	0.194	ug/m3		Y	2/26/2025	11:25	3/12/2025	12:05
BCKSP-14-D-20250226	14	Ethylbenzene	Duplicate	0.58	ug/m3	0.283	ug/m3	J,P	Y	2/26/2025	11:25	3/12/2025	12:05
BCKSP-14-D-20250226	14	m-/p-Xylenes	Duplicate	1.52	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:25	3/12/2025	12:05
BCKSP-14-D-20250226	14	o-Xylene	Duplicate	0.598	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:25	3/12/2025	12:05
BCKSP-14-D-20250226	14	Toluene	Duplicate	2.7	ug/m3	0.25	ug/m3	P	Y	2/26/2025	11:25	3/12/2025	12:05
BCKSP-14-B-20250226	14	Benzene	Blank	<0.194	ug/m3	0.194	ug/m3	ND	N	2/26/2025	11:25	3/12/2025	12:05
BCKSP-14-B-20250226	14	Ethylbenzene	Blank	<0.283	ug/m3	0.283	ug/m3	ND,P	N	2/26/2025	11:25	3/12/2025	12:05
BCKSP-14-B-20250226	14	m-/p-Xylenes	Blank	<0.283	ug/m3	0.283	ug/m3	ND,P	N	2/26/2025	11:25	3/12/2025	12:05
BCKSP-14-B-20250226	14	o-Xylene	Blank	<0.283	ug/m3	0.283	ug/m3	ND,P	N	2/26/2025	11:25	3/12/2025	12:05
BCKSP-14-B-20250226	14	Toluene	Blank	0.556	ug/m3	0.25	ug/m3	P	Y	2/26/2025	11:25	3/12/2025	12:05
BCKSP-15-S-20250226	15	Benzene	Sample	1.23	ug/m3	0.194	ug/m3		Y	2/26/2025	11:35	3/12/2025	12:20
BCKSP-15-S-20250226	15	Ethylbenzene	Sample	1.34	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:35	3/12/2025	12:20
BCKSP-15-S-20250226	15	m-/p-Xylenes	Sample	3.43	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:35	3/12/2025	12:20
BCKSP-15-S-20250226	15	o-Xylene	Sample	1.22	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:35	3/12/2025	12:20
BCKSP-15-S-20250226	15	Toluene	Sample	8.63	ug/m3	0.25	ug/m3	P	Y	2/26/2025	11:35	3/12/2025	12:20
BCKSP-16-S-20250226	16	Benzene	Sample	1.38	ug/m3	0.194	ug/m3		Y	2/26/2025	11:45	3/12/2025	12:30
BCKSP-16-S-20250226	16	Ethylbenzene	Sample	1.32	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:45	3/12/2025	12:30
BCKSP-16-S-20250226	16	m-/p-Xylenes	Sample	3.41	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:45	3/12/2025	12:30
BCKSP-16-S-20250226	16	o-Xylene	Sample	1.29	ug/m3	0.283	ug/m3	P	Y	2/26/2025	11:45	3/12/2025	12:30
BCKSP-16-S-20250226	16	Toluene	Sample	9.11	ug/m3	0.25	ug/m3	P	Y	2/26/2025	11:45	3/12/2025	12:30
BCKSP-1-S-20250312	1	Benzene	Sample	1.62	ug/m3	0.193	ug/m3		Y	3/12/2025	09:50	3/26/2025	09:15
BCKSP-1-S-20250312	1	Ethylbenzene	Sample	1.06	ug/m3	0.281	ug/m3		Y	3/12/2025	09:50	3/26/2025	09:15
BCKSP-1-S-20250312	1	m-/p-Xylenes	Sample	4.17	ug/m3	0.281	ug/m3	P	Y	3/12/2025	09:50	3/26/2025	09:15
BCKSP-1-S-20250312	1	o-Xylene	Sample	1.66	ug/m3	0.281	ug/m3		Y	3/12/2025	09:50	3/26/2025	09:15
BCKSP-1-S-20250312	1	Toluene	Sample	5.69	ug/m3	0.249	ug/m3	P	Y	3/12/2025	09:50	3/26/2025	09:15
BCKSP-2-S-20250312	2	Benzene	Sample	2.05	ug/m3	0.193	ug/m3		Y	3/12/2025	10:00	3/26/2025	09:25
BCKSP-2-S-20250312	2	Ethylbenzene	Sample	1.51	ug/m3	0.281	ug/m3		Y	3/12/2025	10:00	3/26/2025	09:25
BCKSP-2-S-20250312	2	m-/p-Xylenes	Sample	4.49	ug/m3	0.281	ug/m3	P	Y	3/12/2025	10:00	3/26/2025	09:25
BCKSP-2-S-20250312	2	o-Xylene	Sample	1.7	ug/m3	0.281	ug/m3		Y	3/12/2025	10:00	3/26/2025	09:25

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-2-S-20250312	2	Toluene	Sample	19.2	ug/m3	0.249	ug/m3	P	Y	3/12/2025	10:00	3/26/2025	09:25
BCKSP-3-S-20250312	3	Benzene	Sample	1.86	ug/m3	0.193	ug/m3		Y	3/12/2025	10:05	3/26/2025	09:35
BCKSP-3-S-20250312	3	Ethylbenzene	Sample	2.46	ug/m3	0.281	ug/m3		Y	3/12/2025	10:05	3/26/2025	09:35
BCKSP-3-S-20250312	3	m-/p-Xylenes	Sample	4.21	ug/m3	0.281	ug/m3	P	Y	3/12/2025	10:05	3/26/2025	09:35
BCKSP-3-S-20250312	3	o-Xylene	Sample	1.57	ug/m3	0.281	ug/m3		Y	3/12/2025	10:05	3/26/2025	09:35
BCKSP-3-S-20250312	3	Toluene	Sample	10.5	ug/m3	0.248	ug/m3	P	Y	3/12/2025	10:05	3/26/2025	09:35
BCKSP-4-S-20250312	4	Benzene	Sample	1.83	ug/m3	0.193	ug/m3		Y	3/12/2025	10:15	3/26/2025	09:45
BCKSP-4-S-20250312	4	Ethylbenzene	Sample	1.25	ug/m3	0.281	ug/m3		Y	3/12/2025	10:15	3/26/2025	09:45
BCKSP-4-S-20250312	4	m-/p-Xylenes	Sample	3.95	ug/m3	0.281	ug/m3	P	Y	3/12/2025	10:15	3/26/2025	09:45
BCKSP-4-S-20250312	4	o-Xylene	Sample	1.5	ug/m3	0.281	ug/m3		Y	3/12/2025	10:15	3/26/2025	09:45
BCKSP-4-S-20250312	4	Toluene	Sample	9.99	ug/m3	0.248	ug/m3	P	Y	3/12/2025	10:15	3/26/2025	09:45
BCKSP-5-S-20250312	5	Benzene	Sample	1.92	ug/m3	0.193	ug/m3		Y	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-S-20250312	5	Ethylbenzene	Sample	1.39	ug/m3	0.281	ug/m3		Y	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-S-20250312	5	m-/p-Xylenes	Sample	4.31	ug/m3	0.281	ug/m3	P	Y	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-S-20250312	5	o-Xylene	Sample	1.68	ug/m3	0.281	ug/m3		Y	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-S-20250312	5	Toluene	Sample	7.91	ug/m3	0.248	ug/m3	P	Y	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-D-20250312	5	Benzene	Duplicate	2.12	ug/m3	0.193	ug/m3		Y	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-D-20250312	5	Ethylbenzene	Duplicate	1.58	ug/m3	0.281	ug/m3		Y	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-D-20250312	5	m-/p-Xylenes	Duplicate	5.87	ug/m3	0.281	ug/m3	P	Y	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-D-20250312	5	o-Xylene	Duplicate	2.28	ug/m3	0.281	ug/m3		Y	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-D-20250312	5	Toluene	Duplicate	12	ug/m3	0.248	ug/m3	P	Y	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-B-20250312	5	Benzene	Blank	<0.193	ug/m3	0.193	ug/m3	ND	N	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-B-20250312	5	Ethylbenzene	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-B-20250312	5	m-/p-Xylenes	Blank	<0.281	ug/m3	0.281	ug/m3	ND,P	N	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-B-20250312	5	o-Xylene	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/12/2025	10:30	3/26/2025	10:00
BCKSP-5-B-20250312	5	Toluene	Blank	<0.248	ug/m3	0.248	ug/m3	ND,P	N	3/12/2025	10:30	3/26/2025	10:00
BCKSP-6-S-20250312	6	Benzene	Sample	2.74	ug/m3	0.193	ug/m3		Y	3/12/2025	10:40	3/26/2025	10:10
BCKSP-6-S-20250312	6	Ethylbenzene	Sample	1.64	ug/m3	0.281	ug/m3		Y	3/12/2025	10:40	3/26/2025	10:10
BCKSP-6-S-20250312	6	m-/p-Xylenes	Sample	5.84	ug/m3	0.281	ug/m3	P	Y	3/12/2025	10:40	3/26/2025	10:10
BCKSP-6-S-20250312	6	o-Xylene	Sample	2.32	ug/m3	0.281	ug/m3		Y	3/12/2025	10:40	3/26/2025	10:10
BCKSP-6-S-20250312	6	Toluene	Sample	14.3	ug/m3	0.248	ug/m3	P	Y	3/12/2025	10:40	3/26/2025	10:10
BCKSP-7-S-20250312	7	Benzene	Sample	3.14	ug/m3	0.193	ug/m3		Y	3/12/2025	10:50	3/26/2025	10:55
BCKSP-7-S-20250312	7	Ethylbenzene	Sample	2.27	ug/m3	0.28	ug/m3		Y	3/12/2025	10:50	3/26/2025	10:55
BCKSP-7-S-20250312	7	m-/p-Xylenes	Sample	8.89	ug/m3	0.28	ug/m3	P	Y	3/12/2025	10:50	3/26/2025	10:55
BCKSP-7-S-20250312	7	o-Xylene	Sample	3.56	ug/m3	0.28	ug/m3		Y	3/12/2025	10:50	3/26/2025	10:55
BCKSP-7-S-20250312	7	Toluene	Sample	16.4	ug/m3	0.248	ug/m3	P	Y	3/12/2025	10:50	3/26/2025	10:55

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-8-S-20250312	8	Benzene	Sample	4.83	ug/m3	0.193	ug/m3		Y	3/12/2025	11:00	3/26/2025	11:05
BCKSP-8-S-20250312	8	Ethylbenzene	Sample	2.68	ug/m3	0.28	ug/m3		Y	3/12/2025	11:00	3/26/2025	11:05
BCKSP-8-S-20250312	8	m-/p-Xylenes	Sample	8.47	ug/m3	0.28	ug/m3	P	Y	3/12/2025	11:00	3/26/2025	11:05
BCKSP-8-S-20250312	8	o-Xylene	Sample	3.19	ug/m3	0.28	ug/m3		Y	3/12/2025	11:00	3/26/2025	11:05
BCKSP-8-S-20250312	8	Toluene	Sample	27.5	ug/m3	0.248	ug/m3	P	Y	3/12/2025	11:00	3/26/2025	11:05
BCKSP-9-S-20250312	9	Benzene	Sample	5.79	ug/m3	0.193	ug/m3		Y	3/12/2025	11:10	3/26/2025	11:15
BCKSP-9-S-20250312	9	Ethylbenzene	Sample	3.73	ug/m3	0.28	ug/m3		Y	3/12/2025	11:10	3/26/2025	11:15
BCKSP-9-S-20250312	9	m-/p-Xylenes	Sample	12.4	ug/m3	0.28	ug/m3	P	Y	3/12/2025	11:10	3/26/2025	11:15
BCKSP-9-S-20250312	9	o-Xylene	Sample	4.73	ug/m3	0.28	ug/m3		Y	3/12/2025	11:10	3/26/2025	11:15
BCKSP-9-S-20250312	9	Toluene	Sample	48.4	ug/m3	0.248	ug/m3	P	Y	3/12/2025	11:10	3/26/2025	11:15
BCKSP-10-S-20250312	10	Benzene	Sample	7.02	ug/m3	0.193	ug/m3		Y	3/12/2025	11:25	3/26/2025	11:25
BCKSP-10-S-20250312	10	Ethylbenzene	Sample	3.96	ug/m3	0.28	ug/m3		Y	3/12/2025	11:25	3/26/2025	11:25
BCKSP-10-S-20250312	10	m-/p-Xylenes	Sample	14.1	ug/m3	0.28	ug/m3	P	Y	3/12/2025	11:25	3/26/2025	11:25
BCKSP-10-S-20250312	10	o-Xylene	Sample	5.26	ug/m3	0.28	ug/m3		Y	3/12/2025	11:25	3/26/2025	11:25
BCKSP-10-S-20250312	10	Toluene	Sample	61.6	ug/m3	0.248	ug/m3	P	Y	3/12/2025	11:25	3/26/2025	11:25
BCKSP-11-S-20250312	11	Benzene	Sample	3.49	ug/m3	0.193	ug/m3		Y	3/12/2025	11:35	3/26/2025	11:35
BCKSP-11-S-20250312	11	Ethylbenzene	Sample	2.25	ug/m3	0.28	ug/m3		Y	3/12/2025	11:35	3/26/2025	11:35
BCKSP-11-S-20250312	11	m-/p-Xylenes	Sample	7.21	ug/m3	0.28	ug/m3	P	Y	3/12/2025	11:35	3/26/2025	11:35
BCKSP-11-S-20250312	11	o-Xylene	Sample	2.71	ug/m3	0.28	ug/m3		Y	3/12/2025	11:35	3/26/2025	11:35
BCKSP-11-S-20250312	11	Toluene	Sample	16.8	ug/m3	0.248	ug/m3	P	Y	3/12/2025	11:35	3/26/2025	11:35
BCKSP-12-S-20250312	12	Benzene	Sample	3.85	ug/m3	0.193	ug/m3		Y	3/12/2025	11:45	3/26/2025	11:45
BCKSP-12-S-20250312	12	Ethylbenzene	Sample	2.1	ug/m3	0.28	ug/m3		Y	3/12/2025	11:45	3/26/2025	11:45
BCKSP-12-S-20250312	12	m-/p-Xylenes	Sample	6.75	ug/m3	0.28	ug/m3	P	Y	3/12/2025	11:45	3/26/2025	11:45
BCKSP-12-S-20250312	12	o-Xylene	Sample	2.6	ug/m3	0.28	ug/m3		Y	3/12/2025	11:45	3/26/2025	11:45
BCKSP-12-S-20250312	12	Toluene	Sample	20.5	ug/m3	0.248	ug/m3	P	Y	3/12/2025	11:45	3/26/2025	11:45
BCKSP-13-S-20250312	13	Benzene	Sample	3.44	ug/m3	0.193	ug/m3		Y	3/12/2025	11:55	3/26/2025	11:55
BCKSP-13-S-20250312	13	Ethylbenzene	Sample	2	ug/m3	0.28	ug/m3		Y	3/12/2025	11:55	3/26/2025	11:55
BCKSP-13-S-20250312	13	m-/p-Xylenes	Sample	6.38	ug/m3	0.28	ug/m3	P	Y	3/12/2025	11:55	3/26/2025	11:55
BCKSP-13-S-20250312	13	o-Xylene	Sample	2.37	ug/m3	0.28	ug/m3		Y	3/12/2025	11:55	3/26/2025	11:55
BCKSP-13-S-20250312	13	Toluene	Sample	31.7	ug/m3	0.248	ug/m3	P	Y	3/12/2025	11:55	3/26/2025	11:55
BCKSP-14-S-20250312	14	Benzene	Sample	2.06	ug/m3	0.193	ug/m3		Y	3/12/2025	12:05	3/26/2025	12:10
BCKSP-14-S-20250312	14	Ethylbenzene	Sample	1.32	ug/m3	0.28	ug/m3		Y	3/12/2025	12:05	3/26/2025	12:10
BCKSP-14-S-20250312	14	m-/p-Xylenes	Sample	3.62	ug/m3	0.28	ug/m3	P	Y	3/12/2025	12:05	3/26/2025	12:10
BCKSP-14-S-20250312	14	o-Xylene	Sample	1.33	ug/m3	0.28	ug/m3		Y	3/12/2025	12:05	3/26/2025	12:10
BCKSP-14-S-20250312	14	Toluene	Sample	31.9	ug/m3	0.248	ug/m3	P	Y	3/12/2025	12:05	3/26/2025	12:10
BCKSP-14-D-20250312	14	Benzene	Duplicate	2.13	ug/m3	0.193	ug/m3		Y	3/12/2025	12:05	3/26/2025	12:10

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
BCKSP-14-D-20250312	14	Ethylbenzene	Duplicate	1.55	ug/m3	0.28	ug/m3		Y	3/12/2025	12:05	3/26/2025	12:10
BCKSP-14-D-20250312	14	m-/p-Xylenes	Duplicate	4.5	ug/m3	0.28	ug/m3	P	Y	3/12/2025	12:05	3/26/2025	12:10
BCKSP-14-D-20250312	14	o-Xylene	Duplicate	1.7	ug/m3	0.28	ug/m3		Y	3/12/2025	12:05	3/26/2025	12:10
BCKSP-14-D-20250312	14	Toluene	Duplicate	44.3	ug/m3	0.248	ug/m3	P	Y	3/12/2025	12:05	3/26/2025	12:10
BCKSP-14-B-20250312	14	Benzene	Blank	0.21	ug/m3	0.193	ug/m3	J	Y	3/12/2025	12:05	3/26/2025	12:10
BCKSP-14-B-20250312	14	Ethylbenzene	Blank	<0.28	ug/m3	0.28	ug/m3	ND	N	3/12/2025	12:05	3/26/2025	12:10
BCKSP-14-B-20250312	14	m-/p-Xylenes	Blank	<0.28	ug/m3	0.28	ug/m3	ND,P	N	3/12/2025	12:05	3/26/2025	12:10
BCKSP-14-B-20250312	14	o-Xylene	Blank	<0.28	ug/m3	0.28	ug/m3	ND	N	3/12/2025	12:05	3/26/2025	12:10
BCKSP-14-B-20250312	14	Toluene	Blank	1.35	ug/m3	0.248	ug/m3	P	Y	3/12/2025	12:05	3/26/2025	12:10
BCKSP-15-S-20250312	15	Benzene	Sample	1.95	ug/m3	0.193	ug/m3		Y	3/12/2025	12:20	3/26/2025	12:25
BCKSP-15-S-20250312	15	Ethylbenzene	Sample	0.928	ug/m3	0.28	ug/m3		Y	3/12/2025	12:20	3/26/2025	12:25
BCKSP-15-S-20250312	15	m-/p-Xylenes	Sample	2.65	ug/m3	0.28	ug/m3	P	Y	3/12/2025	12:20	3/26/2025	12:25
BCKSP-15-S-20250312	15	o-Xylene	Sample	1.05	ug/m3	0.28	ug/m3		Y	3/12/2025	12:20	3/26/2025	12:25
BCKSP-15-S-20250312	15	Toluene	Sample	25.5	ug/m3	0.248	ug/m3	P	Y	3/12/2025	12:20	3/26/2025	12:25
BCKSP-16-S-20250312	16	Benzene	Sample	1.69	ug/m3	0.193	ug/m3		Y	3/12/2025	12:30	3/26/2025	12:35
BCKSP-16-S-20250312	16	Ethylbenzene	Sample	1.55	ug/m3	0.28	ug/m3		Y	3/12/2025	12:30	3/26/2025	12:35
BCKSP-16-S-20250312	16	m-/p-Xylenes	Sample	4.06	ug/m3	0.28	ug/m3	P	Y	3/12/2025	12:30	3/26/2025	12:35
BCKSP-16-S-20250312	16	o-Xylene	Sample	1.58	ug/m3	0.28	ug/m3		Y	3/12/2025	12:30	3/26/2025	12:35
BCKSP-16-S-20250312	16	Toluene	Sample	36.1	ug/m3	0.248	ug/m3	P	Y	3/12/2025	12:30	3/26/2025	12:35

FLM DATA FLAG ABBREVIATIONS - EPA METHOD 325B	
FLAG	EXPLANATION
E	Concentration exceeds the calibration range. The analyte result is an estimated value
ND	The analyte was not present above the Method Detection Limit
J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit
P	Field duplicate(s) exceed 30%RPD
Fe	Field Error. See complete lab report narrative for details
Note: Meteorological data flagged ND was not available from the airport. Missing data can be due to instrument maintenance, instrument malfunction, data transmission issues, or other factors resulting in missing data.	

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (12/18/24 10:00 to 1/1/25 10:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
12/18/2024 10:00	7.5	268	45.8	1018
12/18/2024 11:00	7.1	267	46.7	1018
12/18/2024 12:00	7.9	263	47.3	1017
12/18/2024 13:00	5.8	224	46.4	1016
12/18/2024 14:00	7.3	191	45.1	1016
12/18/2024 15:00	6.3	184	42.8	1016
12/18/2024 16:00	5.1	171	42.8	1015
12/18/2024 17:00	2.3	95	42.8	1015
12/18/2024 18:00	1.7	86	42.3	1015
12/18/2024 19:00	4.1	202	41.7	1014
12/18/2024 20:00	3.7	255	40.2	1013
12/18/2024 21:00	2.6	182	39.2	1013
12/18/2024 22:00	3.1	228	37.4	1012
12/18/2024 23:00	2.8	253	37.4	1011
12/19/2024 00:00	3.8	293	36.2	1011
12/19/2024 01:00	3.4	279	35.7	1011
12/19/2024 02:00	1.3	103	35.7	1011
12/19/2024 03:00	5.3	271	35.4	1011
12/19/2024 04:00	6.2	271	33.8	1011
12/19/2024 05:00	6.0	271	33.8	1012
12/19/2024 06:00	5.6	269	33.8	1014
12/19/2024 07:00	11.5	269	35.6	1015
12/19/2024 08:00	15.3	297	38.5	1016
12/19/2024 09:00	15.1	289	39.6	1017
12/19/2024 10:00	15.1	295	41.5	1016
12/19/2024 11:00	12.7	301	39.5	1017
12/19/2024 12:00	10.5	320	39.7	1017
12/19/2024 13:00	13.2	326	39.9	1018
12/19/2024 14:00	12.3	306	37.1	1020
12/19/2024 15:00	10.6	305	35.3	1021
12/19/2024 16:00	9.0	308	33.4	1022
12/19/2024 17:00	7.4	274	30.5	1024
12/19/2024 18:00	10.0	218	29.3	1024
12/19/2024 19:00	8.9	120	27.6	1024
12/19/2024 20:00	9.9	285	26.4	1024
12/19/2024 21:00	6.8	284	25.0	1025
12/19/2024 22:00	6.8	285	24.7	1025
12/19/2024 23:00	6.5	219	24.8	1025
12/20/2024 00:00	6.4	86	24.9	1025
12/20/2024 01:00	8.4	33	24.8	1025
12/20/2024 02:00	7.4	27	24.7	1025

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (12/18/24 10:00 to 1/1/25 10:00)

12/20/2024 03:00	8.1	20	24.6	1024
12/20/2024 04:00	8.3	53	24.7	1024
12/20/2024 05:00	7.2	150	24.7	1024
12/20/2024 06:00	8.1	84	24.2	1024
12/20/2024 07:00	8.5	186	24.7	1024
12/20/2024 08:00	7.8	144	24.8	1024
12/20/2024 09:00	9.3	63	25.8	1023
12/20/2024 10:00	9.1	17	26.7	1021
12/20/2024 11:00	11.8	25	26.7	1019
12/20/2024 12:00	9.6	32	26.7	1018
12/20/2024 13:00	12.7	47	26.7	1017
12/20/2024 14:00	11.3	88	26.6	1016
12/20/2024 15:00	12.2	46	26.6	1017
12/20/2024 16:00	12.0	21	25.4	1016
12/20/2024 17:00	10.8	18	24.9	1015
12/20/2024 18:00	12.0	87	24.7	1015
12/20/2024 19:00	12.8	12	24.7	1014
12/20/2024 20:00	11.4	45	23.0	1012
12/20/2024 21:00	13.7	185	22.2	1011
12/20/2024 22:00	15.0	347	21.2	1009
12/20/2024 23:00	11.0	255	21.2	1009
12/21/2024 00:00	11.6	289	21.3	1009
12/21/2024 01:00	11.0	352	21.3	1009
12/21/2024 02:00	11.3	341	21.3	1008
12/21/2024 03:00	12.4	350	21.6	1008
12/21/2024 04:00	10.2	333	22.5	1008
12/21/2024 05:00	9.3	330	21.3	1008
12/21/2024 06:00	10.1	332	21.3	1008
12/21/2024 07:00	12.6	325	24.0	1009
12/21/2024 08:00	15.2	325	25.1	1009
12/21/2024 09:00	16.2	329	26.7	1008
12/21/2024 10:00	16.5	317	27.7	1008
12/21/2024 11:00	15.9	327	27.9	1007
12/21/2024 12:00	16.5	315	27.2	1008
12/21/2024 13:00	16.1	323	25.2	1008
12/21/2024 14:00	17.0	325	24.4	1010
12/21/2024 15:00	16.6	334	22.8	1010
12/21/2024 16:00	15.8	336	21.2	1011
12/21/2024 17:00	17.2	334	19.6	1013
12/21/2024 18:00	17.0	337	18.2	1013
12/21/2024 19:00	13.7	331	17.6	1014
12/21/2024 20:00	13.7	319	17.2	1014
12/21/2024 21:00	13.6	323	15.8	1015
12/21/2024 22:00	13.0	319	15.7	1015

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (12/18/24 10:00 to 1/1/25 10:00)

12/21/2024 23:00	9.2	298	13.9	1015
12/22/2024 00:00	8.2	295	12.3	1016
12/22/2024 01:00	8.3	314	12.0	1017
12/22/2024 02:00	8.9	324	12.0	1018
12/22/2024 03:00	8.9	331	11.0	1018
12/22/2024 04:00	8.9	339	10.5	1019
12/22/2024 05:00	9.8	335	10.4	1021
12/22/2024 06:00	10.8	344	9.2	1022
12/22/2024 07:00	13.5	333	10.4	1024
12/22/2024 08:00	14.3	329	10.7	1025
12/22/2024 09:00	13.8	321	13.8	1025
12/22/2024 10:00	16.3	323	15.8	1025
12/22/2024 11:00	16.1	329	17.2	1025
12/22/2024 12:00	13.7	325	17.7	1025
12/22/2024 13:00	16.1	326	17.7	1025
12/22/2024 14:00	13.9	327	17.1	1026
12/22/2024 15:00	11.5	325	15.7	1027
12/22/2024 16:00	11.3	323	15.1	1029
12/22/2024 17:00	12.8	334	13.7	1030
12/22/2024 18:00	13.7	333	12.3	1030
12/22/2024 19:00	11.5	327	12.2	1031
12/22/2024 20:00	11.2	334	11.2	1031
12/22/2024 21:00	10.8	331	10.5	1032
12/22/2024 22:00	9.6	328	10.4	1032
12/22/2024 23:00	8.0	324	10.4	1032
12/23/2024 00:00	7.6	320	10.4	1033
12/23/2024 01:00	6.8	329	9.9	1033
12/23/2024 02:00	2.4	200	8.7	1033
12/23/2024 03:00	0.7	62	8.4	1033
12/23/2024 04:00	1.6	96	7.1	1034
12/23/2024 05:00	ND	ND	6.6	1034
12/23/2024 06:00	4.4	254	7.1	1034
12/23/2024 07:00	3.9	268	10.4	1035
12/23/2024 08:00	3.5	209	12.7	1036
12/23/2024 09:00	1.5	103	16.6	1035
12/23/2024 10:00	5.3	200	19.7	1034
12/23/2024 11:00	5.2	180	21.3	1033
12/23/2024 12:00	6.7	190	21.3	1032
12/23/2024 13:00	4.8	213	22.4	1032
12/23/2024 14:00	6.3	227	21.3	1032
12/23/2024 15:00	4.9	209	21.3	1031
12/23/2024 16:00	2.3	126	21.1	1031
12/23/2024 17:00	2.2	128	21.1	1031
12/23/2024 18:00	3.6	226	20.7	1031

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (12/18/24 10:00 to 1/1/25 10:00)

12/23/2024 19:00	4.6	217	21.3	1030
12/23/2024 20:00	2.3	143	21.3	1029
12/23/2024 21:00	4.3	226	23.1	1028
12/23/2024 22:00	6.5	228	24.8	1028
12/23/2024 23:00	7.0	225	24.7	1027
12/24/2024 00:00	7.0	219	24.5	1026
12/24/2024 01:00	4.9	206	23.9	1025
12/24/2024 02:00	8.2	212	26.5	1024
12/24/2024 03:00	8.2	214	26.7	1023
12/24/2024 04:00	6.6	211	26.7	1022
12/24/2024 05:00	8.3	221	28.4	1021
12/24/2024 06:00	7.2	245	28.2	1021
12/24/2024 07:00	6.6	252	26.6	1021
12/24/2024 08:00	5.1	260	26.5	1021
12/24/2024 09:00	7.0	295	26.6	1020
12/24/2024 10:00	9.9	309	26.6	1019
12/24/2024 11:00	9.0	322	28.0	1019
12/24/2024 12:00	8.0	325	30.3	1019
12/24/2024 13:00	7.5	329	30.3	1019
12/24/2024 14:00	6.6	345	29.3	1020
12/24/2024 15:00	3.9	273	27.1	1020
12/24/2024 16:00	1.7	73	25.1	1021
12/24/2024 17:00	7.4	149	25.9	1022
12/24/2024 18:00	6.9	352	26.2	1022
12/24/2024 19:00	9.3	343	25.5	1023
12/24/2024 20:00	10.6	147	24.7	1023
12/24/2024 21:00	9.1	155	22.0	1023
12/24/2024 22:00	7.9	187	20.4	1023
12/24/2024 23:00	6.7	254	19.2	1023
12/25/2024 00:00	3.8	145	17.7	1024
12/25/2024 01:00	2.8	208	17.6	1024
12/25/2024 02:00	2.1	110	16.5	1025
12/25/2024 03:00	4.5	244	15.7	1025
12/25/2024 04:00	7.6	309	15.4	1025
12/25/2024 05:00	9.2	309	14.1	1025
12/25/2024 06:00	8.9	315	16.0	1026
12/25/2024 07:00	9.9	335	18.9	1026
12/25/2024 08:00	9.2	306	22.5	1026
12/25/2024 09:00	11.8	319	25.0	1026
12/25/2024 10:00	10.5	316	26.7	1025
12/25/2024 11:00	11.7	322	28.4	1025
12/25/2024 12:00	11.7	149	28.4	1025
12/25/2024 13:00	10.2	185	28.4	1025
12/25/2024 14:00	9.8	185	28.4	1025

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (12/18/24 10:00 to 1/1/25 10:00)

12/25/2024 15:00	7.3	220	27.6	1026
12/25/2024 16:00	6.8	289	28.4	1027
12/25/2024 17:00	7.3	15	28.4	1027
12/25/2024 18:00	6.5	20	28.4	1027
12/25/2024 19:00	5.3	53	28.4	1027
12/25/2024 20:00	4.5	90	28.4	1027
12/25/2024 21:00	3.6	34	28.4	1027
12/25/2024 22:00	4.9	22	28.1	1027
12/25/2024 23:00	4.3	15	26.7	1027
12/26/2024 00:00	ND	ND	ND	ND
12/26/2024 01:00	3.4	360	25.2	1028
12/26/2024 02:00	3.4	350	21.9	1028
12/26/2024 03:00	ND	ND	ND	ND
12/26/2024 04:00	3.4	10	19.2	1029
12/26/2024 05:00	3.4	360	19.2	1029
12/26/2024 06:00	ND	ND	ND	ND
12/26/2024 07:00	1.7	180	22.5	1030
12/26/2024 08:00	3.2	215	25.1	1030
12/26/2024 09:00	4.2	321	27.8	1030
12/26/2024 10:00	2.5	170	30.7	1028
12/26/2024 11:00	4.5	305	33.5	1028
12/26/2024 12:00	3.1	184	34.3	1027
12/26/2024 13:00	1.3	38	33.8	1027
12/26/2024 14:00	ND	ND	33.2	1027
12/26/2024 15:00	ND	ND	28.3	1028
12/26/2024 16:00	ND	ND	26.3	1028
12/26/2024 17:00	2.1	142	23.9	1029
12/26/2024 18:00	2.4	181	20.6	1029
12/26/2024 19:00	1.0	89	20.3	1029
12/26/2024 20:00	3.1	224	19.5	1029
12/26/2024 21:00	0.7	60	17.7	1028
12/26/2024 22:00	4.1	260	16.8	1028
12/26/2024 23:00	2.5	170	16.8	1028
12/27/2024 00:00	4.8	292	16.4	1028
12/27/2024 01:00	3.3	232	16.5	1028
12/27/2024 02:00	0.7	55	15.7	1028
12/27/2024 03:00	2.1	169	14.7	1028
12/27/2024 04:00	4.5	196	14.1	1028
12/27/2024 05:00	2.5	169	14.5	1029
12/27/2024 06:00	1.5	112	14.1	1028
12/27/2024 07:00	2.4	172	17.9	1029
12/27/2024 08:00	1.1	93	22.6	1029
12/27/2024 09:00	ND	ND	26.9	1028
12/27/2024 10:00	1.3	37	31.2	1027

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (12/18/24 10:00 to 1/1/25 10:00)

12/27/2024 11:00	2.9	128	35.3	1026
12/27/2024 12:00	4.6	182	35.8	1025
12/27/2024 13:00	5.4	152	35.7	1025
12/27/2024 14:00	4.9	180	35.4	1025
12/27/2024 15:00	ND	ND	33.2	1025
12/27/2024 16:00	ND	ND	29.6	1025
12/27/2024 17:00	ND	ND	27.7	1025
12/27/2024 18:00	0.3	36	26.1	1025
12/27/2024 19:00	0.3	36	26.0	1025
12/27/2024 20:00	1.7	167	26.1	1024
12/27/2024 21:00	2.3	213	24.6	1024
12/27/2024 22:00	2.9	234	24.7	1023
12/27/2024 23:00	4.6	295	24.6	1023
12/28/2024 00:00	2.3	212	24.5	1023
12/28/2024 01:00	0.7	68	24.5	1023
12/28/2024 02:00	2.0	118	24.7	1023
12/28/2024 03:00	3.4	312	24.8	1023
12/28/2024 04:00	3.6	255	24.7	1023
12/28/2024 05:00	3.2	242	25.0	1023
12/28/2024 06:00	1.8	148	26.2	1023
12/28/2024 07:00	1.7	106	27.1	1023
12/28/2024 08:00	1.3	137	28.5	1024
12/28/2024 09:00	0.3	31	30.0	1023
12/28/2024 10:00	ND	ND	30.9	1023
12/28/2024 11:00	0.3	6	33.5	1022
12/28/2024 12:00	0.3	8	33.8	1021
12/28/2024 13:00	2.3	65	34.0	1021
12/28/2024 14:00	1.8	38	33.8	1021
12/28/2024 15:00	ND	ND	33.8	1021
12/28/2024 16:00	ND	ND	34.1	1021
12/28/2024 17:00	ND	ND	33.9	1021
12/28/2024 18:00	0.7	70	33.8	1021
12/28/2024 19:00	0.3	4	33.8	1020
12/28/2024 20:00	0.7	69	33.8	1020
12/28/2024 21:00	0.8	67	33.8	1020
12/28/2024 22:00	0.3	19	33.7	1020
12/28/2024 23:00	ND	ND	33.7	1020
12/29/2024 00:00	ND	ND	33.8	1020
12/29/2024 01:00	0.4	22	33.7	1020
12/29/2024 02:00	0.5	17	33.5	1020
12/29/2024 03:00	0.7	68	33.7	1020
12/29/2024 04:00	1.8	134	32.7	1020
12/29/2024 05:00	1.6	89	32.0	1020
12/29/2024 06:00	ND	ND	32.0	1020

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (12/18/24 10:00 to 1/1/25 10:00)

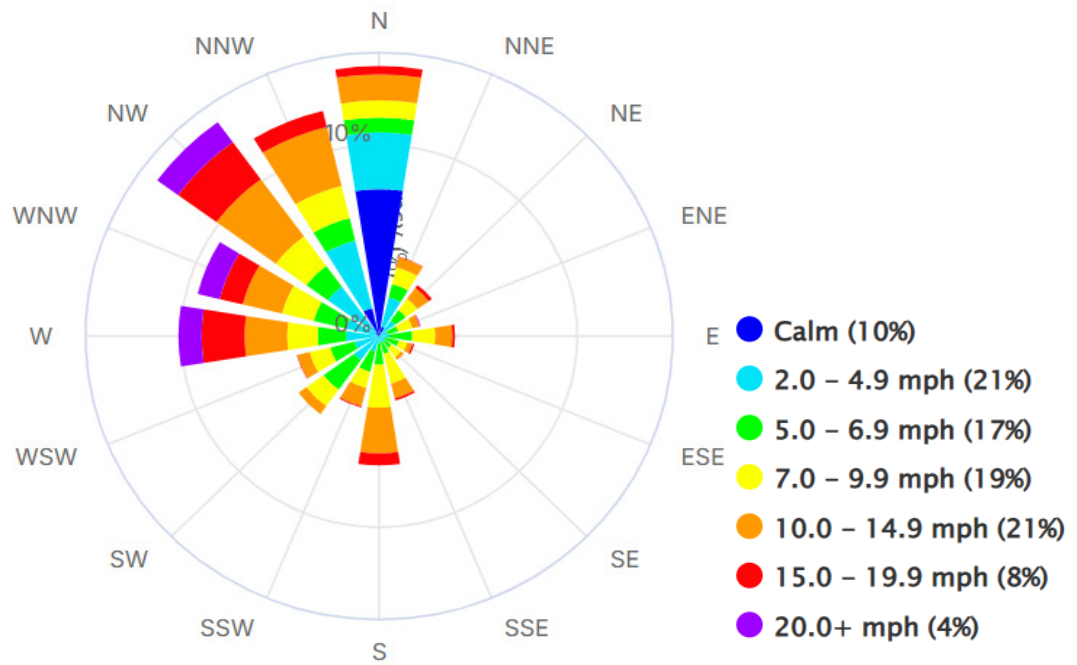
12/29/2024 07:00	ND	ND	32.8	1020
12/29/2024 08:00	ND	ND	33.7	1020
12/29/2024 09:00	0.7	35	33.8	1019
12/29/2024 10:00	1.6	79	35.0	1018
12/29/2024 11:00	3.1	133	36.6	1018
12/29/2024 12:00	1.3	78	37.6	1017
12/29/2024 13:00	3.7	59	37.8	1016
12/29/2024 14:00	3.2	57	37.4	1016
12/29/2024 15:00	1.6	17	37.4	1016
12/29/2024 16:00	1.5	180	37.4	1015
12/29/2024 17:00	1.7	46	37.4	1015
12/29/2024 18:00	3.3	31	37.4	1014
12/29/2024 19:00	3.8	243	37.4	1013
12/29/2024 20:00	4.0	283	37.0	1013
12/29/2024 21:00	1.6	116	37.4	1012
12/29/2024 22:00	1.8	156	36.9	1011
12/29/2024 23:00	2.9	181	35.7	1010
12/30/2024 00:00	1.1	97	35.7	1009
12/30/2024 01:00	ND	ND	37.2	1008
12/30/2024 02:00	ND	ND	37.5	1007
12/30/2024 03:00	2.6	77	40.8	1006
12/30/2024 04:00	8.6	159	46.5	1005
12/30/2024 05:00	9.1	172	47.3	1005
12/30/2024 06:00	10.9	167	48.3	1004
12/30/2024 07:00	12.2	165	49.5	1003
12/30/2024 08:00	10.2	174	48.5	1003
12/30/2024 09:00	12.9	171	48.3	1001
12/30/2024 10:00	16.3	167	49.5	999
12/30/2024 11:00	12.8	172	48.3	997
12/30/2024 12:00	11.6	182	48.3	996
12/30/2024 13:00	13.5	187	48.0	996
12/30/2024 14:00	10.1	198	46.7	997
12/30/2024 15:00	7.7	199	46.9	997
12/30/2024 16:00	7.5	197	47.6	998
12/30/2024 17:00	7.9	214	46.7	999
12/30/2024 18:00	3.8	198	46.3	1000
12/30/2024 19:00	3.5	178	41.9	1001
12/30/2024 20:00	4.9	218	42.6	1002
12/30/2024 21:00	5.0	226	40.4	1002
12/30/2024 22:00	5.5	209	39.8	1002
12/30/2024 23:00	5.1	225	39.2	1002
12/31/2024 00:00	4.2	235	39.0	1003
12/31/2024 01:00	4.8	216	38.2	1003
12/31/2024 02:00	6.5	212	37.2	1004

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (12/18/24 10:00 to 1/1/25 10:00)

12/31/2024 03:00	3.5	180	36.6	1004
12/31/2024 04:00	2.3	137	35.2	1005
12/31/2024 05:00	2.9	125	34.7	1006
12/31/2024 06:00	6.8	205	36.3	1007
12/31/2024 07:00	8.0	209	37.9	1008
12/31/2024 08:00	8.7	232	41.8	1009
12/31/2024 09:00	9.0	237	44.1	1009
12/31/2024 10:00	8.3	251	46.3	1008
12/31/2024 11:00	8.1	272	48.1	1008
12/31/2024 12:00	4.9	249	48.6	1008
12/31/2024 13:00	1.7	131	49.0	1008
12/31/2024 14:00	5.1	155	46.6	1009
12/31/2024 15:00	5.8	177	42.3	1009
12/31/2024 16:00	5.1	185	40.1	1010
12/31/2024 17:00	3.2	167	38.0	1010
12/31/2024 18:00	0.3	18	35.9	1010
12/31/2024 19:00	1.5	113	33.0	1010
12/31/2024 20:00	2.0	178	31.0	1009
12/31/2024 21:00	1.3	109	30.2	1008
12/31/2024 22:00	1.5	16	31.4	1008
12/31/2024 23:00	5.7	43	35.3	1006
01/01/2025 00:00	6.8	38	37.6	1005
01/01/2025 01:00	9.4	56	39.2	1005
01/01/2025 02:00	8.4	47	39.0	1004
01/01/2025 03:00	6.8	138	38.5	1004
01/01/2025 04:00	9.0	39	38.6	1003
01/01/2025 05:00	17.9	54	39.3	1000
01/01/2025 06:00	23.0	59	39.3	998
01/01/2025 07:00	17.8	50	39.3	997
01/01/2025 08:00	15.3	52	39.5	996
01/01/2025 09:00	14.4	44	40.1	995
01/01/2025 10:00	9.6	154	40.8	994

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (12/18/24 10:00 to 1/1/25 10:00)

PWM Wind Rose 12/18/24 10:00 - 1/1/25 10:00



BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (1/1/25 10:00 to 1/15/25 11:00)**

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
1/1/25 10:00	9.6	154	40.8	994
1/1/25 11:00	9.8	343	39.3	993
1/1/25 12:00	10.5	338	39.2	992
1/1/25 13:00	9.8	323	39.2	992
1/1/25 14:00	9.4	312	37.8	992
1/1/25 15:00	9.0	309	37.5	992
1/1/25 16:00	8.3	293	37.5	993
1/1/25 17:00	6.3	287	37.4	992
1/1/25 18:00	5.2	247	37.5	992
1/1/25 19:00	3.6	214	37.4	991
1/1/25 20:00	1.3	83	37.4	991
1/1/25 21:00	2.2	129	37.5	991
1/1/25 22:00	9.7	263	39.2	991
1/1/25 23:00	11.3	267	38.7	991
1/2/25 0:00	12.8	260	38.2	991
1/2/25 1:00	15.7	262	37.5	991
1/2/25 2:00	14.9	264	37.4	992
1/2/25 3:00	16.3	264	37.4	992
1/2/25 4:00	19.4	261	37.4	993
1/2/25 5:00	ND	ND	ND	ND
1/2/25 6:00	ND	ND	ND	ND
1/2/25 7:00	16.1	263	35.7	995
1/2/25 8:00	17.8	263	35.7	996
1/2/25 9:00	18.7	271	35.7	996
1/2/25 10:00	23.1	278	36.7	996
1/2/25 11:00	24.2	270	37.4	996
1/2/25 12:00	23.5	281	37.5	996
1/2/25 13:00	24.4	282	37.4	997
1/2/25 14:00	23.7	277	36.7	998
1/2/25 15:00	23.5	282	35.5	998
1/2/25 16:00	18.8	271	35.6	999
1/2/25 17:00	19.5	272	34.7	999
1/2/25 18:00	15.9	264	33.8	999
1/2/25 19:00	16.2	263	33.8	999
1/2/25 20:00	18.4	268	33.8	998
1/2/25 21:00	18.8	266	33.6	998
1/2/25 22:00	16.1	261	32.0	999
1/2/25 23:00	16.2	265	32.7	998
1/3/25 0:00	19.0	267	32.7	999
1/3/25 1:00	19.5	272	32.0	999
1/3/25 2:00	18.4	269	32.0	999

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (1/1/25 10:00 to 1/15/25 11:00)**

1/3/25 3:00	15.9	268	31.0	999
1/3/25 4:00	16.0	269	30.3	1000
1/3/25 5:00	17.1	274	30.3	1000
1/3/25 6:00	13.1	264	30.3	1000
1/3/25 7:00	14.2	262	31.1	1000
1/3/25 8:00	21.0	270	33.1	1000
1/3/25 9:00	18.2	274	33.8	1000
1/3/25 10:00	20.5	278	35.2	999
1/3/25 11:00	19.4	268	35.7	998
1/3/25 12:00	21.1	270	35.7	998
1/3/25 13:00	19.6	269	35.6	999
1/3/25 14:00	17.3	262	35.3	999
1/3/25 15:00	12.3	260	33.6	999
1/3/25 16:00	10.1	252	32.0	999
1/3/25 17:00	9.3	247	30.8	1000
1/3/25 18:00	7.9	244	30.2	1000
1/3/25 19:00	7.3	243	29.9	1000
1/3/25 20:00	7.5	239	28.5	1000
1/3/25 21:00	5.0	235	27.4	999
1/3/25 22:00	6.2	243	26.7	999
1/3/25 23:00	4.8	245	25.8	999
1/4/25 0:00	6.1	288	23.5	999
1/4/25 1:00	5.6	285	22.4	999
1/4/25 2:00	6.6	289	21.5	999
1/4/25 3:00	6.1	285	21.1	999
1/4/25 4:00	6.8	284	21.2	1000
1/4/25 5:00	6.4	284	20.4	1000
1/4/25 6:00	6.8	290	21.3	1001
1/4/25 7:00	8.4	279	22.1	1001
1/4/25 8:00	12.6	274	23.0	1002
1/4/25 9:00	13.1	298	24.0	1001
1/4/25 10:00	13.8	309	25.5	1001
1/4/25 11:00	15.5	298	26.4	1000
1/4/25 12:00	15.4	299	26.6	1000
1/4/25 13:00	17.3	279	25.7	1001
1/4/25 14:00	17.5	280	24.3	1002
1/4/25 15:00	14.9	278	23.0	1002
1/4/25 16:00	13.0	273	21.5	1003
1/4/25 17:00	9.3	279	21.2	1003
1/4/25 18:00	8.4	303	20.4	1003
1/4/25 19:00	7.0	216	19.4	1004
1/4/25 20:00	3.5	27	18.0	1004
1/4/25 21:00	2.8	48	17.6	1005
1/4/25 22:00	1.1	10	17.9	1005

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (1/1/25 10:00 to 1/15/25 11:00)**

1/4/25 23:00	1.5	137	17.8	1005
1/5/25 0:00	4.8	331	17.9	1005
1/5/25 1:00	6.5	265	19.4	1005
1/5/25 2:00	6.8	265	19.4	1005
1/5/25 3:00	7.2	275	19.4	1005
1/5/25 4:00	4.3	195	19.2	1005
1/5/25 5:00	4.3	191	19.4	1006
1/5/25 6:00	5.4	287	17.3	1006
1/5/25 7:00	6.3	254	19.8	1007
1/5/25 8:00	1.7	112	20.6	1007
1/5/25 9:00	6.8	175	23.5	1007
1/5/25 10:00	13.4	306	25.7	1006
1/5/25 11:00	15.5	306	25.9	1005
1/5/25 12:00	16.1	319	24.7	1005
1/5/25 13:00	16.3	319	24.1	1006
1/5/25 14:00	13.7	335	20.7	1007
1/5/25 15:00	11.2	328	18.3	1008
1/5/25 16:00	11.9	338	15.7	1008
1/5/25 17:00	10.1	334	14.4	1009
1/5/25 18:00	8.2	303	12.6	1009
1/5/25 19:00	6.2	317	12.3	1010
1/5/25 20:00	7.1	313	12.2	1010
1/5/25 21:00	7.0	273	11.1	1010
1/5/25 22:00	5.8	272	10.5	1010
1/5/25 23:00	5.1	277	10.5	1010
1/6/25 0:00	6.3	281	10.7	1010
1/6/25 1:00	5.2	227	10.7	1010
1/6/25 2:00	3.5	213	10.4	1009
1/6/25 3:00	ND	ND	10.4	1009
1/6/25 4:00	4.2	203	10.4	1009
1/6/25 5:00	5.1	303	10.4	1008
1/6/25 6:00	7.5	293	12.3	1009
1/6/25 7:00	6.1	286	15.5	1008
1/6/25 8:00	12.7	282	17.0	1007
1/6/25 9:00	11.0	278	17.8	1006
1/6/25 10:00	9.4	281	20.1	1005
1/6/25 11:00	8.6	286	22.1	1003
1/6/25 12:00	6.7	274	24.8	1002
1/6/25 13:00	5.8	256	25.8	1001
1/6/25 14:00	4.8	268	26.3	1001
1/6/25 15:00	4.4	243	23.3	1001
1/6/25 16:00	5.7	262	21.3	1000
1/6/25 17:00	7.7	330	21.2	1000
1/6/25 18:00	9.3	330	20.2	999

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (1/1/25 10:00 to 1/15/25 11:00)**

1/6/25 19:00	10.4	342	19.4	999
1/6/25 20:00	9.2	284	17.9	998
1/6/25 21:00	13.3	338	16.3	998
1/6/25 22:00	11.2	337	14.5	998
1/6/25 23:00	7.5	338	13.0	997
1/7/25 0:00	3.6	236	12.3	997
1/7/25 1:00	1.8	125	11.9	997
1/7/25 2:00	3.2	189	10.4	996
1/7/25 3:00	ND	ND	10.0	996
1/7/25 4:00	2.4	200	9.8	996
1/7/25 5:00	4.2	248	8.8	996
1/7/25 6:00	4.4	228	10.7	996
1/7/25 7:00	1.3	94	13.7	996
1/7/25 8:00	4.5	208	18.6	996
1/7/25 9:00	11.6	308	22.2	996
1/7/25 10:00	16.0	322	25.4	995
1/7/25 11:00	19.9	320	24.8	995
1/7/25 12:00	19.3	327	26.4	995
1/7/25 13:00	17.9	323	26.6	996
1/7/25 14:00	19.7	319	24.8	997
1/7/25 15:00	17.4	319	24.6	998
1/7/25 16:00	14.8	304	22.0	999
1/7/25 17:00	13.7	303	21.3	1000
1/7/25 18:00	13.2	292	20.9	1000
1/7/25 19:00	14.6	298	21.2	1000
1/7/25 20:00	12.4	290	20.8	1000
1/7/25 21:00	9.9	284	19.6	1001
1/7/25 22:00	7.6	286	19.4	1000
1/7/25 23:00	7.9	275	19.4	1000
1/8/25 0:00	8.4	283	18.4	1000
1/8/25 1:00	5.1	253	18.3	1000
1/8/25 2:00	10.5	287	18.5	1000
1/8/25 3:00	11.1	288	19.2	1000
1/8/25 4:00	11.9	288	19.5	1000
1/8/25 5:00	11.0	293	19.5	1000
1/8/25 6:00	9.9	274	19.4	999
1/8/25 7:00	10.7	270	19.4	999
1/8/25 8:00	10.8	267	20.1	998
1/8/25 9:00	11.0	292	23.2	997
1/8/25 10:00	12.2	314	25.3	996
1/8/25 11:00	16.0	299	26.1	995
1/8/25 12:00	15.0	302	24.9	994
1/8/25 13:00	14.7	320	24.4	994
1/8/25 14:00	15.0	316	22.2	995

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (1/1/25 10:00 to 1/15/25 11:00)**

1/8/25 15:00	15.7	291	19.4	995
1/8/25 16:00	17.2	297	17.6	995
1/8/25 17:00	13.6	295	16.4	995
1/8/25 18:00	12.4	294	15.7	995
1/8/25 19:00	11.6	300	15.7	995
1/8/25 20:00	11.8	308	15.7	994
1/8/25 21:00	11.7	305	15.6	994
1/8/25 22:00	8.4	316	15.8	993
1/8/25 23:00	10.0	309	16.0	993
1/9/25 0:00	11.6	302	17.5	993
1/9/25 1:00	11.4	304	17.9	993
1/9/25 2:00	14.5	302	19.4	992
1/9/25 3:00	13.9	304	19.4	992
1/9/25 4:00	17.2	314	19.4	992
1/9/25 5:00	18.5	314	19.5	993
1/9/25 6:00	23.3	315	19.7	993
1/9/25 7:00	19.7	316	21.2	994
1/9/25 8:00	16.3	321	22.4	994
1/9/25 9:00	18.5	322	21.3	994
1/9/25 10:00	21.4	319	23.6	994
1/9/25 11:00	20.9	321	26.3	994
1/9/25 12:00	22.4	317	26.6	994
1/9/25 13:00	21.1	313	25.6	995
1/9/25 14:00	19.7	318	24.7	996
1/9/25 15:00	14.5	330	24.6	996
1/9/25 16:00	18.1	325	24.0	997
1/9/25 17:00	16.2	323	24.7	998
1/9/25 18:00	18.7	320	24.7	999
1/9/25 19:00	17.8	320	24.7	999
1/9/25 20:00	19.8	310	24.8	999
1/9/25 21:00	13.6	293	21.3	1000
1/9/25 22:00	10.8	301	21.6	1000
1/9/25 23:00	13.6	302	21.3	1001
1/10/25 0:00	12.8	304	21.5	1001
1/10/25 1:00	11.6	315	23.8	1002
1/10/25 2:00	11.2	312	23.9	1002
1/10/25 3:00	8.0	299	21.7	1003
1/10/25 4:00	3.0	182	20.0	1003
1/10/25 5:00	2.3	142	18.1	1004
1/10/25 6:00	2.8	204	18.1	1005
1/10/25 7:00	3.6	253	22.9	1005
1/10/25 8:00	6.0	286	27.8	1005
1/10/25 9:00	9.3	338	30.9	1005
1/10/25 10:00	9.0	319	33.2	1005

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (1/1/25 10:00 to 1/15/25 11:00)**

1/10/25 11:00	10.1	312	34.2	1004
1/10/25 12:00	8.7	325	35.7	1004
1/10/25 13:00	11.4	334	35.7	1004
1/10/25 14:00	11.4	311	22.9	1004
1/10/25 15:00	9.3	349	29.7	1004
1/10/25 16:00	9.2	293	28.4	1004
1/10/25 17:00	2.9	86	27.1	1005
1/10/25 18:00	1.5	9	24.4	1005
1/10/25 19:00	6.6	47	25.0	1005
1/10/25 20:00	4.3	50	24.1	1005
1/10/25 21:00	5.1	313	20.6	1006
1/10/25 22:00	5.3	93	22.4	1005
1/10/25 23:00	4.7	152	23.0	1004
1/11/25 0:00	5.8	277	23.0	1004
1/11/25 1:00	3.5	76	24.1	1003
1/11/25 2:00	4.3	153	23.0	1002
1/11/25 3:00	3.6	29	23.0	1001
1/11/25 4:00	5.1	188	23.0	1001
1/11/25 5:00	5.1	352	23.0	1001
1/11/25 6:00	6.5	346	23.0	1000
1/11/25 7:00	7.1	280	22.7	1000
1/11/25 8:00	7.4	323	21.6	999
1/11/25 9:00	7.2	349	23.2	998
1/11/25 10:00	6.4	356	25.0	997
1/11/25 11:00	6.5	319	26.7	996
1/11/25 12:00	7.7	182	28.4	995
1/11/25 13:00	9.3	288	28.3	995
1/11/25 14:00	9.3	285	26.9	996
1/11/25 15:00	8.5	330	26.5	996
1/11/25 16:00	9.2	334	26.6	997
1/11/25 17:00	10.1	332	26.6	997
1/11/25 18:00	10.2	331	26.6	998
1/11/25 19:00	10.0	329	26.3	998
1/11/25 20:00	9.3	326	26.2	999
1/11/25 21:00	11.8	328	26.6	1000
1/11/25 22:00	12.8	326	25.0	1000
1/11/25 23:00	13.9	324	24.8	1001
1/12/25 0:00	14.1	327	24.9	1002
1/12/25 1:00	13.7	327	24.8	1003
1/12/25 2:00	12.2	328	24.8	1004
1/12/25 3:00	11.8	332	23.4	1005
1/12/25 4:00	10.9	326	21.3	1006
1/12/25 5:00	7.7	302	21.0	1007
1/12/25 6:00	2.9	191	21.0	1008

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (1/1/25 10:00 to 1/15/25 11:00)**

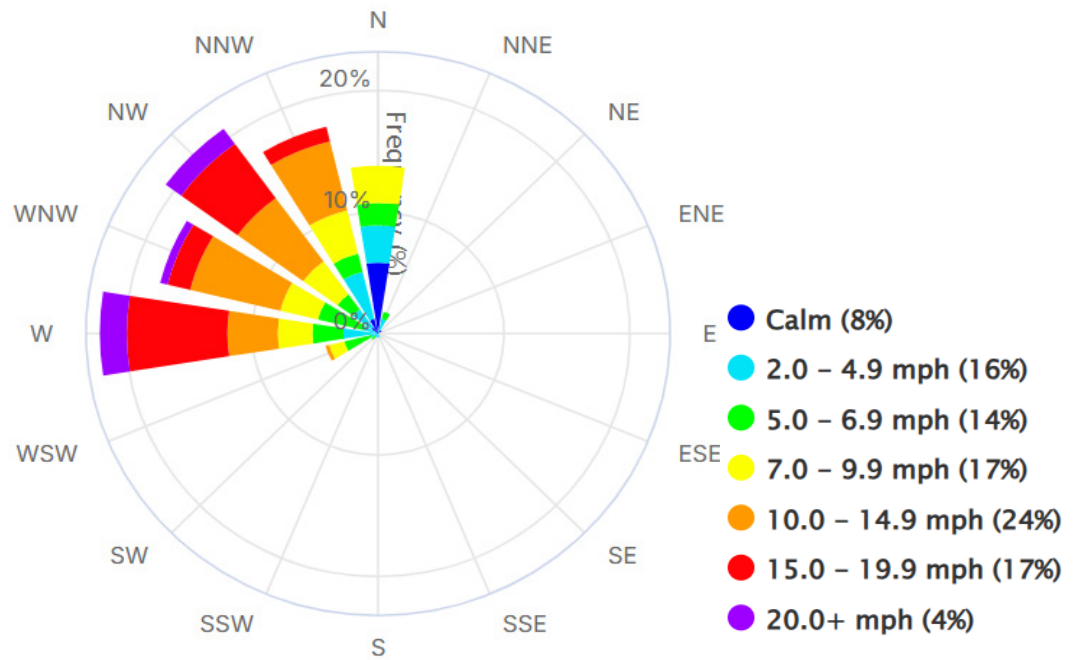
1/12/25 7:00	3.8	282	21.9	1009
1/12/25 8:00	7.0	283	26.7	1010
1/12/25 9:00	8.1	348	29.1	1010
1/12/25 10:00	7.4	318	30.3	1010
1/12/25 11:00	8.7	310	31.6	1010
1/12/25 12:00	9.6	329	33.7	1010
1/12/25 13:00	8.1	311	33.9	1010
1/12/25 14:00	4.4	250	33.7	1011
1/12/25 15:00	1.8	160	30.1	1011
1/12/25 16:00	ND	ND	27.1	1012
1/12/25 17:00	1.0	41	25.8	1012
1/12/25 18:00	1.3	109	22.1	1012
1/12/25 19:00	1.3	93	21.6	1013
1/12/25 20:00	1.5	143	21.6	1013
1/12/25 21:00	1.5	134	20.9	1012
1/12/25 22:00	3.0	256	21.2	1012
1/12/25 23:00	2.6	231	20.3	1012
1/13/25 0:00	2.9	205	21.9	1012
1/13/25 1:00	4.2	313	24.2	1012
1/13/25 2:00	1.8	121	22.8	1012
1/13/25 3:00	4.3	201	24.0	1012
1/13/25 4:00	2.0	41	24.6	1011
1/13/25 5:00	2.7	274	22.7	1012
1/13/25 6:00	2.3	242	20.6	1012
1/13/25 7:00	0.3	67	24.4	1012
1/13/25 8:00	ND	ND	28.5	1012
1/13/25 9:00	0.8	17	30.6	1011
1/13/25 10:00	5.0	170	32.7	1010
1/13/25 11:00	4.5	192	33.4	1009
1/13/25 12:00	4.2	176	33.7	1008
1/13/25 13:00	4.0	164	33.7	1007
1/13/25 14:00	1.5	62	33.7	1007
1/13/25 15:00	2.8	149	33.7	1007
1/13/25 16:00	ND	ND	33.3	1007
1/13/25 17:00	3.2	175	32.8	1006
1/13/25 18:00	3.2	184	32.0	1006
1/13/25 19:00	3.0	149	31.8	1006
1/13/25 20:00	0.3	22	30.3	1006
1/13/25 21:00	5.1	273	30.3	1005
1/13/25 22:00	2.4	164	29.3	1005
1/13/25 23:00	ND	ND	28.7	1005
1/14/25 0:00	0.7	56	29.1	1004
1/14/25 1:00	5.7	244	30.3	1005
1/14/25 2:00	9.0	273	30.0	1004

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (1/1/25 10:00 to 1/15/25 11:00)**

1/14/25 3:00	8.3	274	28.4	1004
1/14/25 4:00	7.5	278	28.2	1004
1/14/25 5:00	8.0	272	27.0	1005
1/14/25 6:00	10.2	271	27.7	1005
1/14/25 7:00	6.7	259	29.6	1005
1/14/25 8:00	7.9	272	31.9	1005
1/14/25 9:00	12.0	287	34.3	1005
1/14/25 10:00	11.2	289	35.7	1004
1/14/25 11:00	10.2	305	35.7	1003
1/14/25 12:00	9.6	327	34.0	1003
1/14/25 13:00	10.0	294	33.7	1003
1/14/25 14:00	12.6	305	31.7	1004
1/14/25 15:00	12.5	306	30.2	1004
1/14/25 16:00	12.0	304	29.1	1005
1/14/25 17:00	12.3	303	28.5	1005
1/14/25 18:00	12.6	294	28.4	1005
1/14/25 19:00	10.1	298	26.6	1005
1/14/25 20:00	6.3	268	26.3	1005
1/14/25 21:00	6.5	276	23.8	1005
1/14/25 22:00	6.8	280	22.1	1006
1/14/25 23:00	5.0	242	21.5	1005
1/15/25 0:00	3.2	208	19.0	1006
1/15/25 1:00	ND	ND	18.4	1006
1/15/25 2:00	3.1	182	18.3	1007
1/15/25 3:00	6.2	245	19.4	1007
1/15/25 4:00	4.4	253	17.5	1008
1/15/25 5:00	2.4	166	16.1	1009
1/15/25 6:00	2.8	248	15.9	1009
1/15/25 7:00	5.8	329	21.0	1010
1/15/25 8:00	10.8	338	24.7	1011
1/15/25 9:00	15.7	341	26.3	1011
1/15/25 10:00	16.0	340	26.7	1011
1/15/25 11:00	16.0	330	26.7	1010

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/1/25 10:00 to 1/15/25 11:00)

PWM Wind Rose 1/1/25 10:00 - 1/15/25 11:00



BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/15/25 10:00 to 1/29/25 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
1/15/25 10:00	16.0	340	26.7	1011
1/15/25 11:00	16.0	330	26.7	1010
1/15/25 12:00	15.5	339	27.3	1010
1/15/25 13:00	13.1	327	28.0	1010
1/15/25 14:00	12.8	341	26.4	1011
1/15/25 15:00	8.9	340	23.6	1012
1/15/25 16:00	9.8	341	21.5	1012
1/15/25 17:00	8.0	337	20.9	1013
1/15/25 18:00	5.3	317	19.1	1013
1/15/25 19:00	0.7	57	17.9	1013
1/15/25 20:00	4.3	288	16.4	1014
1/15/25 21:00	1.3	131	16.1	1013
1/15/25 22:00	1.8	136	14.7	1013
1/15/25 23:00	2.9	151	11.5	1013
1/16/25 0:00	2.0	169	9.8	1013
1/16/25 1:00	1.5	122	9.7	1013
1/16/25 2:00	3.6	234	7.7	1013
1/16/25 3:00	3.1	226	6.7	1013
1/16/25 4:00	1.5	113	7.2	1013
1/16/25 5:00	2.0	157	6.8	1013
1/16/25 6:00	2.8	212	6.2	1013
1/16/25 7:00	0.9	62	12.4	1012
1/16/25 8:00	4.0	218	18.0	1012
1/16/25 9:00	5.1	228	22.8	1012
1/16/25 10:00	8.7	211	25.0	1010
1/16/25 11:00	6.8	201	26.2	1009
1/16/25 12:00	5.1	133	26.7	1008
1/16/25 13:00	4.3	162	27.2	1008
1/16/25 14:00	2.6	179	27.3	1008
1/16/25 15:00	3.6	187	24.8	1008
1/16/25 16:00	1.7	91	24.4	1008
1/16/25 17:00	ND	ND	21.9	1008
1/16/25 18:00	ND	ND	20.2	1008
1/16/25 19:00	0.7	59	18.6	1008
1/16/25 20:00	2.1	184	18.9	1008
1/16/25 21:00	3.7	348	19.3	1008
1/16/25 22:00	2.9	270	19.3	1008
1/16/25 23:00	2.0	137	19.6	1007
1/17/25 0:00	2.3	211	19.5	1008
1/17/25 1:00	5.2	273	18.2	1008
1/17/25 2:00	5.2	348	17.2	1008

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/15/25 10:00 to 1/29/25 11:00)

1/17/25 3:00	4.9	343	17.7	1009
1/17/25 4:00	4.9	306	18.1	1010
1/17/25 5:00	2.8	213	17.4	1011
1/17/25 6:00	3.2	270	16.0	1012
1/17/25 7:00	2.5	212	19.7	1012
1/17/25 8:00	4.3	306	23.3	1013
1/17/25 9:00	2.2	153	26.3	1013
1/17/25 10:00	0.7	45	28.7	1013
1/17/25 11:00	1.6	48	30.0	1013
1/17/25 12:00	3.3	75	31.5	1013
1/17/25 13:00	4.8	133	32.2	1014
1/17/25 14:00	5.6	197	31.0	1014
1/17/25 15:00	6.5	182	28.7	1015
1/17/25 16:00	3.4	187	28.2	1015
1/17/25 17:00	0.7	44	27.3	1016
1/17/25 18:00	3.2	183	26.3	1016
1/17/25 19:00	1.7	114	25.3	1016
1/17/25 20:00	4.0	223	25.9	1017
1/17/25 21:00	4.7	215	26.7	1017
1/17/25 22:00	4.2	217	26.7	1016
1/17/25 23:00	4.9	205	26.7	1016
1/18/25 0:00	4.5	202	26.7	1016
1/18/25 1:00	4.3	212	27.2	1016
1/18/25 2:00	4.2	194	28.5	1016
1/18/25 3:00	4.6	213	30.3	1015
1/18/25 4:00	6.7	216	32.5	1015
1/18/25 5:00	10.2	203	35.3	1015
1/18/25 6:00	11.3	201	35.7	1014
1/18/25 7:00	11.7	208	37.0	1015
1/18/25 8:00	12.3	202	37.7	1015
1/18/25 9:00	12.5	199	39.2	1014
1/18/25 10:00	12.3	191	39.3	1013
1/18/25 11:00	13.9	192	39.6	1011
1/18/25 12:00	12.6	190	40.8	1010
1/18/25 13:00	14.9	187	40.0	1010
1/18/25 14:00	15.2	190	39.2	1009
1/18/25 15:00	15.3	185	39.2	1009
1/18/25 16:00	11.0	182	39.3	1009
1/18/25 17:00	11.2	185	39.3	1008
1/18/25 18:00	10.4	175	39.3	1007
1/18/25 19:00	6.5	160	39.3	1006
1/18/25 20:00	3.2	112	39.5	1005
1/18/25 21:00	1.0	19	39.4	1004
1/18/25 22:00	ND	ND	39.2	1003

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/15/25 10:00 to 1/29/25 11:00)

1/18/25 23:00	2.6	142	37.9	1002
1/19/25 0:00	5.7	308	37.6	1003
1/19/25 1:00	3.5	315	37.1	1003
1/19/25 2:00	4.0	309	35.6	1003
1/19/25 3:00	4.9	297	35.2	1003
1/19/25 4:00	2.6	156	33.7	1003
1/19/25 5:00	5.6	252	31.1	1004
1/19/25 6:00	2.3	145	30.5	1005
1/19/25 7:00	4.7	312	34.0	1006
1/19/25 8:00	5.8	298	38.7	1006
1/19/25 9:00	9.2	145	40.5	1007
1/19/25 10:00	9.1	340	40.9	1006
1/19/25 11:00	7.6	327	40.0	1006
1/19/25 12:00	6.5	340	40.3	1006
1/19/25 13:00	6.5	115	39.7	1006
1/19/25 14:00	8.3	17	38.4	1005
1/19/25 15:00	5.9	86	37.4	1005
1/19/25 16:00	10.5	20	35.0	1004
1/19/25 17:00	10.2	250	30.9	1004
1/19/25 18:00	11.8	250	29.9	1004
1/19/25 19:00	12.4	240	28.2	1004
1/19/25 20:00	15.9	324	26.6	1002
1/19/25 21:00	16.2	357	26.3	1002
1/19/25 22:00	14.3	319	24.9	1001
1/19/25 23:00	15.0	357	24.8	1001
1/20/25 0:00	15.1	343	24.4	1001
1/20/25 1:00	14.8	332	21.4	1001
1/20/25 2:00	17.0	328	20.2	1002
1/20/25 3:00	19.0	326	19.2	1004
1/20/25 4:00	17.0	327	17.7	1005
1/20/25 5:00	10.7	328	17.7	1007
1/20/25 6:00	13.9	323	17.6	1009
1/20/25 7:00	9.7	330	17.0	1011
1/20/25 8:00	10.8	321	18.5	1012
1/20/25 9:00	12.9	325	19.5	1013
1/20/25 10:00	10.6	306	20.6	1014
1/20/25 11:00	12.3	301	21.9	1014
1/20/25 12:00	23.5	302	22.2	1014
1/20/25 13:00	20.3	305	21.3	1015
1/20/25 14:00	17.7	309	20.9	1017
1/20/25 15:00	14.5	312	18.5	1019
1/20/25 16:00	16.5	305	15.9	1021
1/20/25 17:00	12.5	294	12.5	1022
1/20/25 18:00	8.6	288	10.0	1023

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/15/25 10:00 to 1/29/25 11:00)

1/20/25 19:00	5.7	273	10.1	1024
1/20/25 20:00	2.2	119	8.9	1025
1/20/25 21:00	1.0	71	5.1	1026
1/20/25 22:00	ND	ND	2.9	1026
1/20/25 23:00	3.4	182	3.0	1026
1/21/25 0:00	1.3	103	2.6	1027
1/21/25 1:00	2.3	135	2.4	1027
1/21/25 2:00	5.3	239	3.5	1027
1/21/25 3:00	7.1	253	6.4	1027
1/21/25 4:00	5.8	242	5.0	1027
1/21/25 5:00	4.8	219	5.0	1028
1/21/25 6:00	4.3	261	4.2	1028
1/21/25 7:00	6.4	247	8.8	1029
1/21/25 8:00	7.4	253	10.9	1029
1/21/25 9:00	11.4	271	14.4	1029
1/21/25 10:00	10.1	271	16.5	1028
1/21/25 11:00	11.6	270	17.6	1027
1/21/25 12:00	11.8	269	17.6	1025
1/21/25 13:00	10.8	267	17.6	1025
1/21/25 14:00	7.3	257	17.6	1025
1/21/25 15:00	7.1	223	16.1	1025
1/21/25 16:00	5.4	221	14.9	1026
1/21/25 17:00	3.8	231	12.8	1027
1/21/25 18:00	4.8	249	11.0	1027
1/21/25 19:00	4.7	276	8.7	1028
1/21/25 20:00	3.0	193	7.9	1028
1/21/25 21:00	6.1	280	6.4	1028
1/21/25 22:00	2.6	191	5.7	1027
1/21/25 23:00	5.0	277	3.0	1027
1/22/25 0:00	6.0	283	1.5	1027
1/22/25 1:00	5.2	275	1.6	1027
1/22/25 2:00	6.4	282	1.4	1028
1/22/25 3:00	2.0	145	0.4	1028
1/22/25 4:00	1.8	142	-2.4	1029
1/22/25 5:00	4.0	225	-3.3	1029
1/22/25 6:00	4.1	232	-5.4	1029
1/22/25 7:00	5.0	304	-1.4	1029
1/22/25 8:00	3.7	280	6.6	1029
1/22/25 9:00	3.6	247	12.2	1029
1/22/25 10:00	2.3	191	16.3	1028
1/22/25 11:00	3.4	191	17.7	1028
1/22/25 12:00	4.4	252	18.7	1028
1/22/25 13:00	4.6	235	19.4	1028
1/22/25 14:00	6.5	281	19.0	1028

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/15/25 10:00 to 1/29/25 11:00)

1/22/25 15:00	5.7	254	17.9	1028
1/22/25 16:00	2.0	132	15.8	1029
1/22/25 17:00	2.8	181	14.7	1029
1/22/25 18:00	0.7	41	12.0	1029
1/22/25 19:00	1.8	136	12.5	1029
1/22/25 20:00	3.6	215	12.4	1029
1/22/25 21:00	2.5	166	13.4	1028
1/22/25 22:00	1.0	101	11.3	1028
1/22/25 23:00	0.3	24	11.8	1027
1/23/25 0:00	4.8	240	12.3	1027
1/23/25 1:00	4.6	256	12.6	1027
1/23/25 2:00	4.4	252	13.3	1026
1/23/25 3:00	4.0	234	14.0	1026
1/23/25 4:00	3.4	233	14.0	1026
1/23/25 5:00	3.3	197	14.0	1025
1/23/25 6:00	3.6	191	15.0	1025
1/23/25 7:00	4.3	218	16.5	1024
1/23/25 8:00	8.2	210	18.5	1024
1/23/25 9:00	8.5	212	19.5	1023
1/23/25 10:00	8.6	226	20.6	1022
1/23/25 11:00	5.9	228	22.5	1020
1/23/25 12:00	8.4	220	24.8	1018
1/23/25 13:00	8.3	216	24.8	1017
1/23/25 14:00	5.0	207	25.5	1016
1/23/25 15:00	6.0	220	26.1	1015
1/23/25 16:00	5.6	215	24.6	1015
1/23/25 17:00	3.6	163	22.0	1015
1/23/25 18:00	5.6	211	21.2	1015
1/23/25 19:00	4.6	229	20.6	1014
1/23/25 20:00	1.3	93	18.7	1014
1/23/25 21:00	2.3	186	15.6	1014
1/23/25 22:00	2.7	207	11.5	1013
1/23/25 23:00	6.3	280	12.0	1013
1/24/25 0:00	5.8	280	10.2	1013
1/24/25 1:00	3.4	191	10.6	1013
1/24/25 2:00	4.2	283	9.7	1013
1/24/25 3:00	2.8	206	11.3	1013
1/24/25 4:00	6.5	277	12.2	1014
1/24/25 5:00	6.3	279	12.3	1014
1/24/25 6:00	6.8	280	12.1	1015
1/24/25 7:00	5.0	273	14.6	1015
1/24/25 8:00	6.0	284	19.4	1015
1/24/25 9:00	7.0	291	24.2	1015
1/24/25 10:00	8.1	294	26.8	1015

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/15/25 10:00 to 1/29/25 11:00)

1/24/25 11:00	12.6	312	27.7	1014
1/24/25 12:00	11.5	307	27.2	1014
1/24/25 13:00	13.6	297	28.4	1015
1/24/25 14:00	13.8	292	26.8	1016
1/24/25 15:00	13.7	290	25.3	1016
1/24/25 16:00	7.9	305	20.6	1017
1/24/25 17:00	6.6	308	19.3	1018
1/24/25 18:00	8.9	306	19.0	1019
1/24/25 19:00	6.8	306	17.8	1019
1/24/25 20:00	6.2	309	16.1	1020
1/24/25 21:00	1.8	97	14.2	1020
1/24/25 22:00	2.1	165	10.3	1020
1/24/25 23:00	0.7	63	9.1	1020
1/25/25 0:00	0.7	69	7.1	1020
1/25/25 1:00	2.8	220	4.8	1021
1/25/25 2:00	0.7	58	2.7	1021
1/25/25 3:00	2.3	165	1.5	1021
1/25/25 4:00	1.3	145	0.9	1022
1/25/25 5:00	1.3	95	0.6	1022
1/25/25 6:00	4.3	284	0.6	1022
1/25/25 7:00	4.3	286	6.0	1022
1/25/25 8:00	6.7	286	14.2	1022
1/25/25 9:00	8.3	281	19.0	1022
1/25/25 10:00	12.4	280	22.3	1021
1/25/25 11:00	12.6	261	24.6	1020
1/25/25 12:00	13.9	263	24.8	1019
1/25/25 13:00	11.2	270	24.9	1019
1/25/25 14:00	8.9	258	24.8	1019
1/25/25 15:00	6.5	254	24.7	1019
1/25/25 16:00	2.3	158	22.4	1019
1/25/25 17:00	2.3	140	21.0	1018
1/25/25 18:00	ND	ND	18.5	1018
1/25/25 19:00	3.9	173	18.7	1018
1/25/25 20:00	6.4	217	19.8	1017
1/25/25 21:00	4.9	220	19.4	1017
1/25/25 22:00	3.1	189	18.5	1017
1/25/25 23:00	6.1	218	17.8	1017
1/26/25 0:00	7.1	216	17.7	1016
1/26/25 1:00	5.4	234	17.5	1016
1/26/25 2:00	6.3	219	17.7	1015
1/26/25 3:00	3.0	185	19.2	1015
1/26/25 4:00	6.7	218	20.5	1013
1/26/25 5:00	5.5	237	19.5	1013
1/26/25 6:00	3.6	157	19.7	1012

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/15/25 10:00 to 1/29/25 11:00)

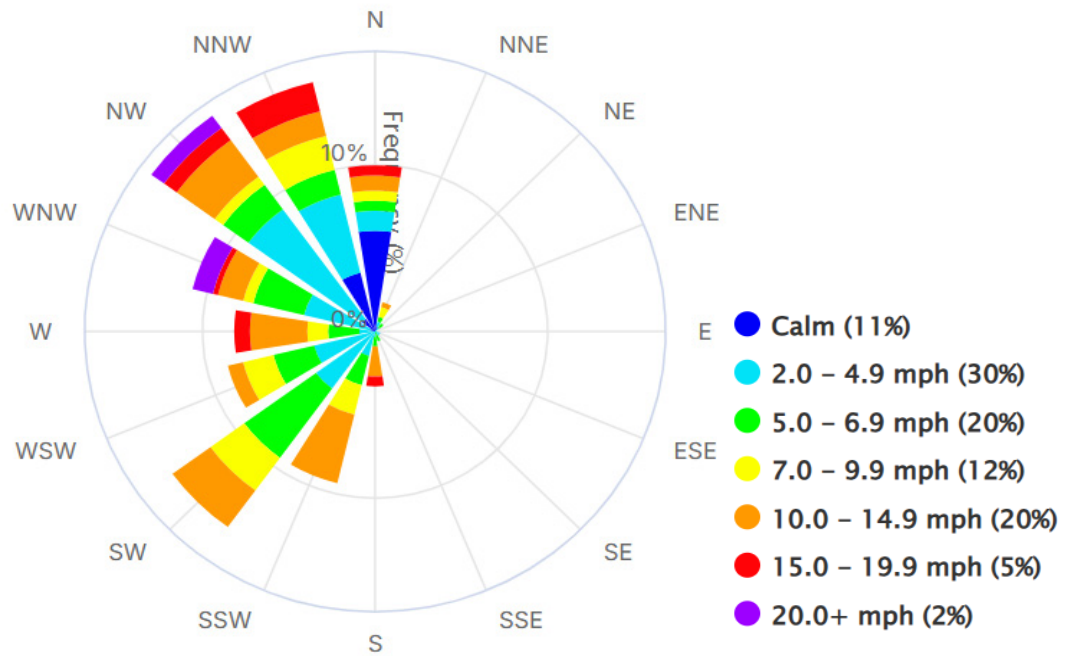
1/26/25 7:00	5.4	230	21.3	1012
1/26/25 8:00	7.6	237	24.2	1011
1/26/25 9:00	9.4	270	30.5	1011
1/26/25 10:00	12.4	265	35.3	1010
1/26/25 11:00	15.9	265	36.7	1009
1/26/25 12:00	17.7	260	37.5	1009
1/26/25 13:00	15.7	281	36.4	1009
1/26/25 14:00	10.4	267	35.8	1010
1/26/25 15:00	9.9	257	35.5	1010
1/26/25 16:00	8.7	267	33.7	1011
1/26/25 17:00	6.0	234	31.9	1012
1/26/25 18:00	5.2	179	27.7	1013
1/26/25 19:00	5.8	227	28.4	1013
1/26/25 20:00	5.6	232	28.5	1013
1/26/25 21:00	6.6	204	27.7	1012
1/26/25 22:00	7.0	223	27.6	1012
1/26/25 23:00	6.4	227	26.7	1012
1/27/25 0:00	5.8	218	26.1	1012
1/27/25 1:00	5.4	213	26.2	1011
1/27/25 2:00	5.8	208	25.7	1010
1/27/25 3:00	8.2	215	24.8	1010
1/27/25 4:00	7.8	222	24.8	1009
1/27/25 5:00	6.3	228	24.3	1009
1/27/25 6:00	10.0	225	24.0	1009
1/27/25 7:00	11.5	230	25.3	1008
1/27/25 8:00	11.7	234	27.7	1008
1/27/25 9:00	11.6	242	29.5	1007
1/27/25 10:00	12.5	237	31.8	1005
1/27/25 11:00	13.2	238	33.8	1004
1/27/25 12:00	13.8	227	35.0	1002
1/27/25 13:00	14.2	227	36.3	1001
1/27/25 14:00	12.1	221	37.4	1000
1/27/25 15:00	12.2	209	35.7	999
1/27/25 16:00	12.0	199	34.7	998
1/27/25 17:00	12.6	210	35.6	997
1/27/25 18:00	13.4	204	34.6	997
1/27/25 19:00	12.7	205	33.8	996
1/27/25 20:00	13.0	212	33.7	995
1/27/25 21:00	14.2	213	33.6	993
1/27/25 22:00	13.7	218	32.2	993
1/27/25 23:00	12.6	212	32.0	992
1/28/25 0:00	9.4	205	32.0	991
1/28/25 1:00	7.3	208	32.0	990
1/28/25 2:00	10.9	220	33.7	989

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/15/25 10:00 to 1/29/25 11:00)

1/28/25 3:00	10.2	218	33.1	989
1/28/25 4:00	9.2	219	32.0	988
1/28/25 5:00	9.7	210	32.0	988
1/28/25 6:00	10.0	214	32.0	988
1/28/25 7:00	10.6	234	33.3	989
1/28/25 8:00	16.5	284	33.8	990
1/28/25 9:00	20.1	287	32.3	991
1/28/25 10:00	25.1	306	28.6	993
1/28/25 11:00	24.6	291	27.2	995
1/28/25 12:00	26.1	299	25.2	996
1/28/25 13:00	21.2	310	24.7	997
1/28/25 14:00	14.6	312	23.4	998
1/28/25 15:00	10.7	314	20.6	999
1/28/25 16:00	7.9	276	19.4	1001
1/28/25 17:00	5.6	253	19.1	1002
1/28/25 18:00	4.9	249	17.7	1002
1/28/25 19:00	3.5	203	17.7	1003
1/28/25 20:00	3.1	166	18.5	1003
1/28/25 21:00	2.0	135	19.4	1002
1/28/25 22:00	ND	ND	19.0	1002
1/28/25 23:00	0.7	39	19.5	1000
1/29/25 0:00	2.9	150	18.7	999
1/29/25 1:00	4.1	229	17.8	999
1/29/25 2:00	3.4	187	17.7	998
1/29/25 3:00	3.2	79	19.2	996
1/29/25 4:00	3.7	32	19.4	995
1/29/25 5:00	6.6	37	19.4	994
1/29/25 6:00	8.0	24	19.4	993
1/29/25 7:00	7.1	284	18.5	992
1/29/25 8:00	6.2	343	19.3	991
1/29/25 9:00	7.1	329	19.9	991
1/29/25 10:00	4.5	284	21.7	990
1/29/25 11:00	1.0	86	23.9	989

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/15/25 10:00 to 1/29/25 11:00)

PWM Wind Rose 1/15/25 10:00 - 1/29/25 11:00



BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/29/25 10:00 to 2/12/25 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
1/29/25 10:00	4.5	284	21.7	990
1/29/25 11:00	1.0	86	23.9	989
1/29/25 12:00	0.3	14	25.7	988
1/29/25 13:00	4.1	156	27.5	988
1/29/25 14:00	2.7	56	28.3	989
1/29/25 15:00	2.8	10	27.2	990
1/29/25 16:00	3.7	220	24.8	992
1/29/25 17:00	5.6	280	26.5	994
1/29/25 18:00	13.7	314	25.9	996
1/29/25 19:00	14.5	312	23.6	998
1/29/25 20:00	13.4	330	20.6	1000
1/29/25 21:00	12.2	325	18.0	1002
1/29/25 22:00	11.3	308	14.6	1004
1/29/25 23:00	12.4	300	15.7	1005
1/30/25 0:00	7.5	285	13.0	1006
1/30/25 1:00	7.0	246	12.9	1008
1/30/25 2:00	9.2	267	12.8	1008
1/30/25 3:00	12.9	265	12.6	1010
1/30/25 4:00	16.1	280	12.6	1011
1/30/25 5:00	13.0	272	12.2	1012
1/30/25 6:00	8.0	270	11.5	1014
1/30/25 7:00	12.9	282	11.9	1015
1/30/25 8:00	14.6	281	13.1	1015
1/30/25 9:00	10.7	280	16.3	1016
1/30/25 10:00	13.5	283	18.0	1016
1/30/25 11:00	15.6	282	19.5	1016
1/30/25 12:00	14.6	275	19.8	1016
1/30/25 13:00	11.7	270	20.8	1017
1/30/25 14:00	11.9	277	20.7	1017
1/30/25 15:00	6.4	250	19.5	1017
1/30/25 16:00	1.3	84	18.1	1018
1/30/25 17:00	4.3	215	17.9	1019
1/30/25 18:00	4.5	204	16.8	1020
1/30/25 19:00	4.3	203	17.6	1020
1/30/25 20:00	6.5	229	17.7	1020
1/30/25 21:00	6.1	218	17.7	1019
1/30/25 22:00	3.7	196	18.5	1019
1/30/25 23:00	6.1	231	20.3	1018
1/31/25 0:00	7.6	224	21.3	1017
1/31/25 1:00	5.1	226	21.7	1017
1/31/25 2:00	8.7	226	25.7	1015

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/29/25 10:00 to 2/12/25 11:00)

1/31/25 3:00	12.2	213	27.3	1014
1/31/25 4:00	10.3	215	26.6	1014
1/31/25 5:00	6.4	223	26.5	1013
1/31/25 6:00	3.6	261	26.7	1012
1/31/25 7:00	2.4	152	28.5	1012
1/31/25 8:00	4.5	201	29.6	1011
1/31/25 9:00	4.8	260	30.5	1010
1/31/25 10:00	3.5	196	33.5	1009
1/31/25 11:00	4.3	256	34.7	1008
1/31/25 12:00	2.3	190	35.2	1007
1/31/25 13:00	2.8	111	33.8	1006
1/31/25 14:00	2.4	63	33.7	1006
1/31/25 15:00	5.0	81	33.7	1005
1/31/25 16:00	4.0	45	33.4	1005
1/31/25 17:00	4.8	41	32.7	1005
1/31/25 18:00	6.1	53	30.4	1005
1/31/25 19:00	6.6	182	28.5	1005
1/31/25 20:00	6.4	88	28.6	1004
1/31/25 21:00	6.5	186	28.5	1003
1/31/25 22:00	7.6	17	28.5	1003
1/31/25 23:00	6.7	54	28.5	1003
2/1/25 0:00	8.1	12	28.5	1003
2/1/25 1:00	9.1	118	28.4	1004
2/1/25 2:00	9.0	26	28.4	1004
2/1/25 3:00	9.4	51	27.2	1004
2/1/25 4:00	12.1	83	25.3	1006
2/1/25 5:00	10.7	57	22.1	1007
2/1/25 6:00	12.7	23	19.6	1009
2/1/25 7:00	11.6	26	19.2	1010
2/1/25 8:00	10.3	31	17.7	1012
2/1/25 9:00	12.0	152	18.3	1013
2/1/25 10:00	8.5	120	20.1	1014
2/1/25 11:00	9.8	332	23.7	1014
2/1/25 12:00	15.8	320	24.8	1016
2/1/25 13:00	17.0	322	24.7	1017
2/1/25 14:00	15.6	327	22.4	1019
2/1/25 15:00	14.6	327	20.2	1021
2/1/25 16:00	11.3	310	18.4	1023
2/1/25 17:00	13.7	320	16.9	1025
2/1/25 18:00	12.2	329	14.7	1026
2/1/25 19:00	12.0	339	11.6	1028
2/1/25 20:00	10.0	333	9.9	1029
2/1/25 21:00	10.1	344	7.7	1029
2/1/25 22:00	7.7	332	6.7	1030

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/29/25 10:00 to 2/12/25 11:00)

2/1/25 23:00	8.5	351	5.0	1031
2/2/25 0:00	9.0	342	3.9	1031
2/2/25 1:00	3.9	225	3.5	1032
2/2/25 2:00	0.3	23	1.7	1033
2/2/25 3:00	0.7	60	0.6	1033
2/2/25 4:00	0.7	56	0.0	1034
2/2/25 5:00	3.1	181	-1.8	1035
2/2/25 6:00	3.1	180	-2.0	1035
2/2/25 7:00	3.9	274	2.4	1035
2/2/25 8:00	2.1	140	9.2	1036
2/2/25 9:00	ND	ND	12.5	1035
2/2/25 10:00	1.0	42	16.0	1034
2/2/25 11:00	1.3	19	16.7	1033
2/2/25 12:00	4.8	80	17.6	1032
2/2/25 13:00	2.3	99	17.8	1031
2/2/25 14:00	2.1	49	18.2	1031
2/2/25 15:00	0.7	19	17.8	1030
2/2/25 16:00	3.0	14	17.8	1029
2/2/25 17:00	5.2	254	17.7	1029
2/2/25 18:00	4.4	30	17.5	1027
2/2/25 19:00	4.2	25	17.7	1026
2/2/25 20:00	4.8	162	18.3	1025
2/2/25 21:00	4.1	27	18.2	1024
2/2/25 22:00	3.5	313	17.7	1024
2/2/25 23:00	3.6	343	17.8	1022
2/3/25 0:00	4.4	338	17.8	1021
2/3/25 1:00	4.5	329	18.5	1020
2/3/25 2:00	4.9	316	18.0	1019
2/3/25 3:00	5.8	309	17.7	1018
2/3/25 4:00	6.0	315	19.2	1018
2/3/25 5:00	6.4	319	19.4	1018
2/3/25 6:00	2.8	212	19.3	1017
2/3/25 7:00	2.3	171	20.1	1017
2/3/25 8:00	2.6	169	24.8	1017
2/3/25 9:00	5.3	258	28.9	1016
2/3/25 10:00	1.9	84	31.6	1015
2/3/25 11:00	2.6	73	34.2	1013
2/3/25 12:00	7.4	116	33.5	1011
2/3/25 13:00	10.4	176	33.8	1011
2/3/25 14:00	11.3	194	33.8	1010
2/3/25 15:00	7.4	204	35.6	1009
2/3/25 16:00	7.3	191	35.6	1008
2/3/25 17:00	6.4	196	35.6	1007
2/3/25 18:00	8.5	196	35.7	1005

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/29/25 10:00 to 2/12/25 11:00)

2/3/25 19:00	8.6	207	36.8	1003
2/3/25 20:00	7.1	241	36.7	1003
2/3/25 21:00	3.9	209	35.6	1003
2/3/25 22:00	2.4	133	35.4	1002
2/3/25 23:00	2.4	147	35.0	1001
2/4/25 0:00	6.2	298	35.4	1002
2/4/25 1:00	4.6	303	35.6	1002
2/4/25 2:00	3.8	245	35.4	1002
2/4/25 3:00	4.3	237	35.4	1002
2/4/25 4:00	4.8	288	33.6	1003
2/4/25 5:00	8.0	343	31.1	1004
2/4/25 6:00	9.0	328	30.1	1005
2/4/25 7:00	7.7	306	30.0	1005
2/4/25 8:00	15.4	297	32.9	1005
2/4/25 9:00	11.8	285	33.3	1005
2/4/25 10:00	16.4	298	35.1	1005
2/4/25 11:00	22.7	310	34.2	1006
2/4/25 12:00	23.4	314	33.7	1007
2/4/25 13:00	22.1	313	31.5	1008
2/4/25 14:00	17.9	314	29.3	1009
2/4/25 15:00	23.2	311	26.7	1011
2/4/25 16:00	21.5	311	23.5	1013
2/4/25 17:00	12.6	326	21.2	1015
2/4/25 18:00	11.2	317	19.8	1016
2/4/25 19:00	12.8	314	19.4	1017
2/4/25 20:00	12.1	308	17.7	1018
2/4/25 21:00	10.0	295	16.4	1018
2/4/25 22:00	5.5	241	15.2	1018
2/4/25 23:00	4.6	227	13.8	1019
2/5/25 0:00	4.0	229	13.3	1019
2/5/25 1:00	4.8	246	11.0	1020
2/5/25 2:00	3.1	204	9.2	1020
2/5/25 3:00	2.0	169	7.7	1021
2/5/25 4:00	2.1	135	7.1	1021
2/5/25 5:00	5.0	240	6.5	1022
2/5/25 6:00	4.8	251	6.7	1023
2/5/25 7:00	7.0	289	10.1	1024
2/5/25 8:00	9.6	301	13.1	1025
2/5/25 9:00	10.0	311	16.1	1025
2/5/25 10:00	10.5	323	17.6	1025
2/5/25 11:00	9.9	324	18.3	1024
2/5/25 12:00	10.1	313	19.5	1024
2/5/25 13:00	8.0	315	20.8	1024
2/5/25 14:00	7.5	324	21.2	1024

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/29/25 10:00 to 2/12/25 11:00)

2/5/25 15:00	6.8	312	18.8	1025
2/5/25 16:00	7.0	264	18.6	1025
2/5/25 17:00	7.0	263	16.4	1026
2/5/25 18:00	6.3	258	15.1	1026
2/5/25 19:00	4.1	203	11.3	1027
2/5/25 20:00	1.1	58	9.8	1026
2/5/25 21:00	3.9	234	8.5	1027
2/5/25 22:00	1.0	116	7.1	1027
2/5/25 23:00	1.5	113	5.4	1026
2/6/25 0:00	2.7	208	3.4	1026
2/6/25 1:00	2.0	121	1.5	1025
2/6/25 2:00	2.3	169	1.5	1025
2/6/25 3:00	3.3	205	0.4	1025
2/6/25 4:00	1.7	123	0.9	1024
2/6/25 5:00	2.6	165	1.5	1025
2/6/25 6:00	4.3	325	2.6	1024
2/6/25 7:00	3.1	302	8.4	1022
2/6/25 8:00	5.3	155	13.4	1021
2/6/25 9:00	6.0	252	15.0	1019
2/6/25 10:00	5.5	345	12.4	1017
2/6/25 11:00	6.0	340	15.0	1015
2/6/25 12:00	6.4	348	15.8	1013
2/6/25 13:00	7.1	344	17.0	1011
2/6/25 14:00	5.4	335	17.7	1010
2/6/25 15:00	5.4	335	17.7	1008
2/6/25 16:00	5.8	333	17.7	1006
2/6/25 17:00	6.7	325	17.7	1005
2/6/25 18:00	8.0	313	17.7	1004
2/6/25 19:00	6.0	313	17.7	1003
2/6/25 20:00	6.5	304	19.0	1002
2/6/25 21:00	4.3	268	19.4	1001
2/6/25 22:00	5.5	236	19.4	1000
2/6/25 23:00	5.5	232	20.4	1000
2/7/25 0:00	6.5	264	24.7	1000
2/7/25 1:00	5.5	239	24.9	1000
2/7/25 2:00	2.7	165	24.8	999
2/7/25 3:00	5.7	200	24.8	999
2/7/25 4:00	5.7	240	25.4	999
2/7/25 5:00	7.4	249	28.1	1000
2/7/25 6:00	7.5	255	29.9	1000
2/7/25 7:00	10.7	227	32.7	1001
2/7/25 8:00	14.8	253	34.7	1001
2/7/25 9:00	19.1	279	34.0	1003
2/7/25 10:00	17.8	277	34.3	1003

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/29/25 10:00 to 2/12/25 11:00)

2/7/25 11:00	19.2	284	33.9	1003
2/7/25 12:00	20.4	284	33.6	1005
2/7/25 13:00	16.0	317	32.4	1006
2/7/25 14:00	18.2	307	31.4	1008
2/7/25 15:00	14.2	301	29.6	1009
2/7/25 16:00	10.0	282	28.0	1011
2/7/25 17:00	10.6	274	27.4	1012
2/7/25 18:00	8.1	316	24.5	1013
2/7/25 19:00	6.5	301	23.7	1014
2/7/25 20:00	6.4	226	24.6	1014
2/7/25 21:00	9.4	259	24.8	1015
2/7/25 22:00	4.6	215	21.9	1016
2/7/25 23:00	4.9	228	21.0	1016
2/8/25 0:00	6.1	233	21.3	1017
2/8/25 1:00	5.8	225	21.2	1017
2/8/25 2:00	6.2	229	21.3	1018
2/8/25 3:00	4.6	269	20.1	1018
2/8/25 4:00	2.3	127	17.7	1019
2/8/25 5:00	0.7	3	14.1	1019
2/8/25 6:00	2.3	163	13.9	1021
2/8/25 7:00	1.0	45	20.1	1021
2/8/25 8:00	4.2	215	24.8	1021
2/8/25 9:00	6.2	262	27.1	1021
2/8/25 10:00	8.1	266	28.4	1021
2/8/25 11:00	8.2	255	28.9	1020
2/8/25 12:00	10.3	278	28.8	1019
2/8/25 13:00	10.9	297	29.1	1019
2/8/25 14:00	9.0	264	30.2	1019
2/8/25 15:00	7.2	251	30.1	1019
2/8/25 16:00	5.5	230	28.5	1020
2/8/25 17:00	4.9	219	27.6	1019
2/8/25 18:00	3.8	166	26.6	1018
2/8/25 19:00	1.0	64	26.9	1017
2/8/25 20:00	2.0	127	25.7	1017
2/8/25 21:00	5.7	289	26.5	1017
2/8/25 22:00	4.0	215	24.7	1015
2/8/25 23:00	7.0	154	23.2	1014
2/9/25 0:00	8.3	25	22.1	1013
2/9/25 1:00	9.2	27	21.3	1012
2/9/25 2:00	9.1	21	21.3	1011
2/9/25 3:00	9.8	23	21.3	1010
2/9/25 4:00	11.7	46	21.2	1011
2/9/25 5:00	13.9	219	21.2	1011
2/9/25 6:00	14.6	150	21.2	1011

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/29/25 10:00 to 2/12/25 11:00)

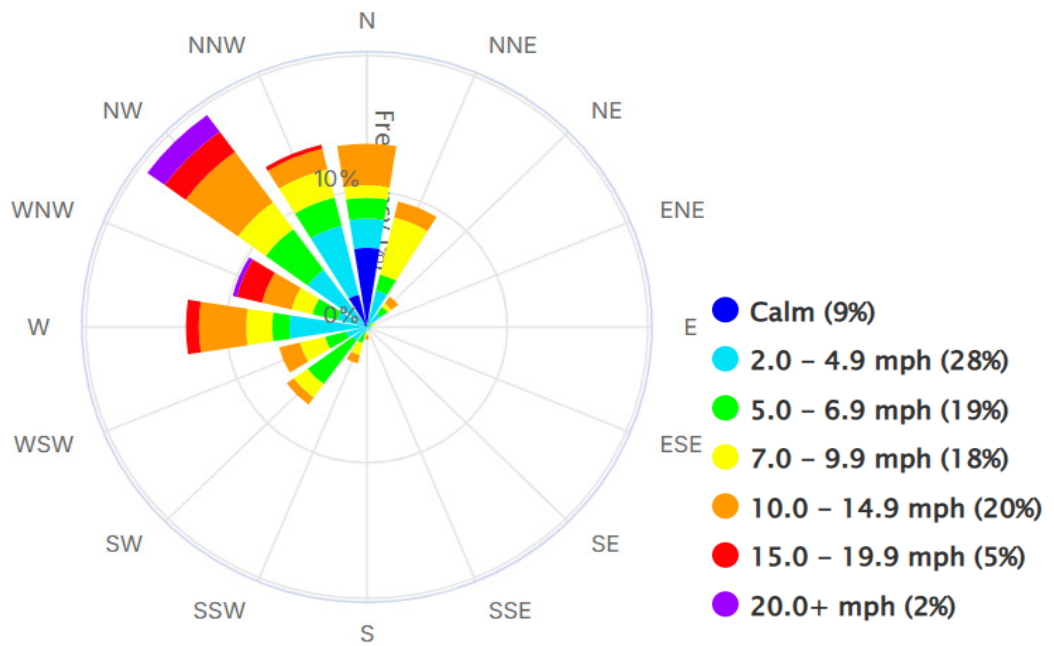
2/9/25 7:00	13.3	80	19.7	1012
2/9/25 8:00	12.3	115	21.3	1012
2/9/25 9:00	12.3	219	22.8	1012
2/9/25 10:00	12.6	320	24.8	1012
2/9/25 11:00	10.4	317	25.2	1013
2/9/25 12:00	9.9	340	25.9	1013
2/9/25 13:00	7.9	179	27.3	1014
2/9/25 14:00	5.0	80	27.4	1015
2/9/25 15:00	ND	ND	26.9	1016
2/9/25 16:00	0.3	19	26.4	1017
2/9/25 17:00	4.3	163	25.0	1018
2/9/25 18:00	3.9	203	24.8	1019
2/9/25 19:00	ND	ND	24.7	1019
2/9/25 20:00	ND	ND	21.8	1019
2/9/25 21:00	3.3	229	20.0	1019
2/9/25 22:00	2.9	123	17.7	1019
2/9/25 23:00	3.8	206	18.0	1020
2/10/25 0:00	4.3	249	19.3	1020
2/10/25 1:00	4.0	230	19.9	1020
2/10/25 2:00	4.8	239	20.0	1020
2/10/25 3:00	4.5	271	16.6	1020
2/10/25 4:00	6.6	283	15.7	1020
2/10/25 5:00	5.6	273	14.3	1021
2/10/25 6:00	3.5	171	15.8	1021
2/10/25 7:00	6.2	288	19.6	1022
2/10/25 8:00	7.0	302	26.2	1022
2/10/25 9:00	8.2	284	28.5	1022
2/10/25 10:00	10.6	285	28.5	1021
2/10/25 11:00	12.8	278	28.4	1021
2/10/25 12:00	15.4	285	28.7	1020
2/10/25 13:00	16.0	292	28.3	1021
2/10/25 14:00	16.9	304	26.7	1021
2/10/25 15:00	13.9	309	24.9	1022
2/10/25 16:00	10.3	318	22.7	1023
2/10/25 17:00	9.0	322	21.2	1023
2/10/25 18:00	11.0	317	19.4	1024
2/10/25 19:00	9.4	316	18.7	1025
2/10/25 20:00	7.7	293	15.2	1025
2/10/25 21:00	3.9	279	13.7	1025
2/10/25 22:00	3.1	247	10.0	1025
2/10/25 23:00	ND	ND	7.8	1025
2/11/25 0:00	2.0	142	4.8	1025
2/11/25 1:00	0.7	61	4.1	1025
2/11/25 2:00	1.8	150	2.0	1025

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/29/25 10:00 to 2/12/25 11:00)

2/11/25 3:00	4.0	297	0.6	1025
2/11/25 4:00	3.6	199	0.8	1025
2/11/25 5:00	2.1	165	-0.6	1025
2/11/25 6:00	2.1	143	0.4	1025
2/11/25 7:00	5.3	296	6.2	1025
2/11/25 8:00	8.2	264	18.0	1024
2/11/25 9:00	10.1	271	24.9	1024
2/11/25 10:00	11.1	247	28.2	1023
2/11/25 11:00	9.7	246	28.6	1022
2/11/25 12:00	12.7	239	30.0	1021
2/11/25 13:00	11.2	246	30.4	1020
2/11/25 14:00	10.1	239	30.3	1020
2/11/25 15:00	8.7	217	29.4	1020
2/11/25 16:00	9.2	217	28.4	1020
2/11/25 17:00	5.6	215	27.4	1021
2/11/25 18:00	5.7	237	26.7	1021
2/11/25 19:00	5.8	229	26.6	1022
2/11/25 20:00	6.1	246	26.7	1022
2/11/25 21:00	5.5	240	24.1	1022
2/11/25 22:00	4.7	22	23.3	1023
2/11/25 23:00	5.3	46	20.8	1023
2/12/25 0:00	3.4	30	19.5	1023
2/12/25 1:00	4.6	89	18.2	1024
2/12/25 2:00	7.1	19	17.3	1024
2/12/25 3:00	8.9	25	17.5	1025
2/12/25 4:00	8.2	33	15.8	1025
2/12/25 5:00	7.9	25	15.3	1026
2/12/25 6:00	9.4	29	15.0	1027
2/12/25 7:00	10.7	37	16.9	1027
2/12/25 8:00	10.6	44	19.0	1027
2/12/25 9:00	7.2	38	19.5	1028
2/12/25 10:00	5.8	33	21.1	1028
2/12/25 11:00	5.5	59	23.0	1027

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (1/29/25 10:00 to 2/12/25 11:00)

PWM Wind Rose 1/29/25 10:00 - 2/12/25 11:00



BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (2/12/25 10:00 to 2/26/25 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
2/12/25 10:00	5.8	33	21.1	1028
2/12/25 11:00	5.5	59	23.0	1027
2/12/25 12:00	4.5	77	23.1	1026
2/12/25 13:00	4.9	92	22.8	1026
2/12/25 14:00	5.0	61	23.4	1027
2/12/25 15:00	4.0	49	24.7	1028
2/12/25 16:00	5.1	94	24.1	1028
2/12/25 17:00	5.8	86	24.7	1028
2/12/25 18:00	6.3	89	24.8	1028
2/12/25 19:00	6.5	113	26.0	1028
2/12/25 20:00	7.6	100	26.6	1027
2/12/25 21:00	7.7	98	26.7	1027
2/12/25 22:00	9.6	104	27.2	1026
2/12/25 23:00	10.1	105	28.4	1026
2/13/25 0:00	11.4	105	28.5	1025
2/13/25 1:00	12.9	103	28.5	1024
2/13/25 2:00	16.0	105	28.8	1023
2/13/25 3:00	15.9	111	28.5	1022
2/13/25 4:00	15.0	103	28.5	1020
2/13/25 5:00	16.0	100	28.7	1019
2/13/25 6:00	14.3	101	30.3	1018
2/13/25 7:00	13.8	109	30.5	1016
2/13/25 8:00	15.6	109	32.0	1014
2/13/25 9:00	12.0	95	32.0	1012
2/13/25 10:00	11.9	79	33.4	1009
2/13/25 11:00	9.0	158	29.9	1005
2/13/25 12:00	12.2	343	28.2	1003
2/13/25 13:00	14.3	342	26.8	1002
2/13/25 14:00	11.8	338	26.6	1001
2/13/25 15:00	9.9	330	26.7	1001
2/13/25 16:00	6.5	329	26.7	1002
2/13/25 17:00	5.4	302	26.6	1002
2/13/25 18:00	3.7	248	26.6	1003
2/13/25 19:00	1.6	93	26.2	1003
2/13/25 20:00	4.3	309	25.1	1004
2/13/25 21:00	4.6	232	29.6	1006
2/13/25 22:00	9.9	290	29.8	1007
2/13/25 23:00	15.2	274	29.6	1009
2/14/25 0:00	18.1	277	28.4	1010
2/14/25 1:00	15.2	284	26.4	1011
2/14/25 2:00	12.6	272	25.6	1013

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (2/12/25 10:00 to 2/26/25 11:00)

2/14/25 3:00	14.5	287	23.4	1014
2/14/25 4:00	10.7	298	20.2	1015
2/14/25 5:00	15.5	294	19.9	1017
2/14/25 6:00	17.5	308	21.1	1019
2/14/25 7:00	20.5	303	22.1	1020
2/14/25 8:00	25.8	298	22.8	1021
2/14/25 9:00	32.6	296	24.4	1022
2/14/25 10:00	29.0	301	24.8	1022
2/14/25 11:00	20.6	314	26.6	1022
2/14/25 12:00	22.4	309	26.7	1023
2/14/25 13:00	25.3	306	26.7	1023
2/14/25 14:00	22.4	297	26.6	1024
2/14/25 15:00	14.2	308	25.4	1025
2/14/25 16:00	11.0	299	22.9	1026
2/14/25 17:00	10.9	305	21.3	1027
2/14/25 18:00	9.1	282	21.1	1028
2/14/25 19:00	8.9	291	19.7	1029
2/14/25 20:00	9.6	298	19.4	1029
2/14/25 21:00	7.9	301	18.9	1029
2/14/25 22:00	2.6	179	17.2	1029
2/14/25 23:00	2.5	134	13.9	1029
2/15/25 0:00	1.7	127	12.5	1030
2/15/25 1:00	1.0	98	10.2	1030
2/15/25 2:00	1.8	135	9.4	1030
2/15/25 3:00	2.1	123	6.3	1030
2/15/25 4:00	ND	ND	7.1	1031
2/15/25 5:00	2.6	158	7.8	1030
2/15/25 6:00	3.2	188	8.0	1030
2/15/25 7:00	2.3	201	13.3	1030
2/15/25 8:00	2.8	227	17.9	1029
2/15/25 9:00	0.7	38	21.7	1029
2/15/25 10:00	4.2	260	24.2	1028
2/15/25 11:00	3.2	204	26.5	1026
2/15/25 12:00	2.9	207	27.3	1025
2/15/25 13:00	4.7	173	27.7	1025
2/15/25 14:00	6.8	172	26.7	1024
2/15/25 15:00	5.7	185	26.7	1023
2/15/25 16:00	1.9	107	26.7	1023
2/15/25 17:00	5.5	199	25.5	1023
2/15/25 18:00	3.3	191	23.0	1023
2/15/25 19:00	0.5	32	22.1	1022
2/15/25 20:00	ND	ND	21.3	1021
2/15/25 21:00	ND	ND	21.4	1020
2/15/25 22:00	4.3	324	21.4	1020

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (2/12/25 10:00 to 2/26/25 11:00)

2/15/25 23:00	2.5	149	21.3	1019
2/16/25 0:00	5.5	27	21.3	1018
2/16/25 1:00	6.3	30	21.3	1017
2/16/25 2:00	7.5	26	21.5	1016
2/16/25 3:00	7.7	20	22.1	1016
2/16/25 4:00	9.4	29	21.3	1015
2/16/25 5:00	13.3	41	22.5	1013
2/16/25 6:00	13.6	44	21.5	1012
2/16/25 7:00	15.0	43	21.3	1010
2/16/25 8:00	17.9	52	21.3	1008
2/16/25 9:00	15.6	49	21.3	1006
2/16/25 10:00	14.4	46	21.3	1004
2/16/25 11:00	15.4	40	22.6	1001
2/16/25 12:00	14.5	31	22.5	998
2/16/25 13:00	14.9	32	21.3	995
2/16/25 14:00	14.8	25	21.3	993
2/16/25 15:00	15.4	26	21.2	988
2/16/25 16:00	14.1	215	19.7	986
2/16/25 17:00	16.6	319	17.7	983
2/16/25 18:00	16.0	279	17.6	980
2/16/25 19:00	14.1	347	17.5	978
2/16/25 20:00	14.2	329	17.6	977
2/16/25 21:00	13.2	303	17.7	979
2/16/25 22:00	8.9	288	19.5	980
2/16/25 23:00	3.3	155	19.2	981
2/17/25 0:00	2.4	113	18.7	981
2/17/25 1:00	18.0	276	24.6	983
2/17/25 2:00	19.3	268	22.5	985
2/17/25 3:00	17.0	266	20.2	986
2/17/25 4:00	17.2	265	19.4	987
2/17/25 5:00	17.0	257	19.4	988
2/17/25 6:00	16.1	260	19.4	989
2/17/25 7:00	18.9	266	19.4	990
2/17/25 8:00	25.3	273	19.5	990
2/17/25 9:00	20.1	270	20.8	991
2/17/25 10:00	21.0	272	21.7	992
2/17/25 11:00	23.8	269	22.5	992
2/17/25 12:00	24.3	270	24.6	993
2/17/25 13:00	25.7	272	25.3	994
2/17/25 14:00	23.0	274	24.9	994
2/17/25 15:00	22.1	274	24.6	995
2/17/25 16:00	20.5	270	23.0	996
2/17/25 17:00	23.8	278	21.2	997
2/17/25 18:00	25.1	281	20.1	998

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (2/12/25 10:00 to 2/26/25 11:00)

2/17/25 19:00	21.0	273	20.2	999
2/17/25 20:00	20.3	271	19.5	999
2/17/25 21:00	16.9	275	19.4	999
2/17/25 22:00	17.6	270	19.2	999
2/17/25 23:00	22.4	279	17.6	1000
2/18/25 0:00	21.9	279	17.6	1000
2/18/25 1:00	18.6	276	17.2	1000
2/18/25 2:00	21.3	273	17.1	1001
2/18/25 3:00	20.5	273	15.8	1002
2/18/25 4:00	16.8	274	15.7	1003
2/18/25 5:00	20.4	273	15.4	1003
2/18/25 6:00	21.2	279	15.4	1004
2/18/25 7:00	25.0	284	15.8	1004
2/18/25 8:00	24.2	284	17.0	1005
2/18/25 9:00	20.8	278	18.9	1005
2/18/25 10:00	21.6	278	20.0	1005
2/18/25 11:00	22.2	277	21.3	1005
2/18/25 12:00	20.9	280	21.3	1005
2/18/25 13:00	21.7	279	22.2	1006
2/18/25 14:00	19.3	281	21.6	1007
2/18/25 15:00	17.7	291	21.0	1008
2/18/25 16:00	11.6	320	19.2	1009
2/18/25 17:00	13.9	304	17.2	1010
2/18/25 18:00	15.9	301	16.2	1011
2/18/25 19:00	12.2	310	15.1	1012
2/18/25 20:00	9.8	308	13.1	1012
2/18/25 21:00	9.4	294	11.8	1013
2/18/25 22:00	9.1	286	11.3	1013
2/18/25 23:00	7.6	286	10.4	1013
2/19/25 0:00	5.0	258	10.5	1013
2/19/25 1:00	4.7	268	8.3	1013
2/19/25 2:00	2.0	137	6.9	1014
2/19/25 3:00	5.5	280	6.1	1014
2/19/25 4:00	4.9	279	6.5	1015
2/19/25 5:00	6.0	274	6.1	1015
2/19/25 6:00	5.7	269	8.0	1016
2/19/25 7:00	6.8	281	10.2	1016
2/19/25 8:00	6.0	291	14.6	1017
2/19/25 9:00	10.5	315	18.1	1017
2/19/25 10:00	10.7	311	20.4	1017
2/19/25 11:00	8.9	329	23.9	1016
2/19/25 12:00	5.8	298	26.6	1015
2/19/25 13:00	4.0	203	28.5	1015
2/19/25 14:00	7.6	274	28.4	1015

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (2/12/25 10:00 to 2/26/25 11:00)

2/19/25 15:00	7.7	268	27.8	1015
2/19/25 16:00	6.6	263	26.3	1015
2/19/25 17:00	6.3	261	24.3	1015
2/19/25 18:00	5.8	278	20.9	1015
2/19/25 19:00	6.0	284	19.6	1016
2/19/25 20:00	5.5	303	17.4	1016
2/19/25 21:00	4.1	276	14.9	1015
2/19/25 22:00	1.0	83	14.4	1015
2/19/25 23:00	1.0	93	11.3	1015
2/20/25 0:00	3.7	268	9.2	1015
2/20/25 1:00	1.9	174	9.3	1015
2/20/25 2:00	1.9	153	6.7	1014
2/20/25 3:00	3.8	334	7.0	1014
2/20/25 4:00	3.6	260	7.3	1014
2/20/25 5:00	4.2	323	4.1	1013
2/20/25 6:00	5.0	289	6.0	1013
2/20/25 7:00	2.9	214	10.4	1013
2/20/25 8:00	0.8	59	18.5	1012
2/20/25 9:00	1.6	41	22.5	1011
2/20/25 10:00	2.1	76	24.0	1010
2/20/25 11:00	4.8	85	25.1	1008
2/20/25 12:00	4.0	83	26.7	1008
2/20/25 13:00	4.3	108	26.7	1007
2/20/25 14:00	5.6	100	26.6	1006
2/20/25 15:00	4.4	149	26.6	1006
2/20/25 16:00	2.0	118	26.6	1006
2/20/25 17:00	4.7	258	24.9	1005
2/20/25 18:00	2.3	145	24.2	1004
2/20/25 19:00	0.3	24	24.0	1004
2/20/25 20:00	6.2	305	25.5	1004
2/20/25 21:00	11.3	338	26.6	1005
2/20/25 22:00	12.3	336	25.7	1005
2/20/25 23:00	12.3	323	24.8	1005
2/21/25 0:00	14.4	323	24.7	1005
2/21/25 1:00	15.7	333	24.7	1005
2/21/25 2:00	13.6	335	24.7	1006
2/21/25 3:00	12.1	332	24.1	1007
2/21/25 4:00	12.3	327	23.0	1007
2/21/25 5:00	8.1	322	23.0	1008
2/21/25 6:00	7.3	315	23.0	1009
2/21/25 7:00	10.4	307	24.8	1010
2/21/25 8:00	14.7	321	26.3	1010
2/21/25 9:00	13.6	326	28.1	1010
2/21/25 10:00	16.1	330	30.9	1010

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (2/12/25 10:00 to 2/26/25 11:00)

2/21/25 11:00	15.0	320	30.9	1010
2/21/25 12:00	ND	ND	ND	ND
2/21/25 13:00	19.6	325	30.6	1011
2/21/25 14:00	18.2	325	30.2	1012
2/21/25 15:00	14.1	328	28.6	1013
2/21/25 16:00	10.6	347	25.8	1014
2/21/25 17:00	11.6	331	24.6	1015
2/21/25 18:00	10.8	321	22.7	1016
2/21/25 19:00	11.2	318	21.0	1017
2/21/25 20:00	5.8	299	18.8	1018
2/21/25 21:00	4.9	283	18.7	1018
2/21/25 22:00	2.7	259	17.6	1018
2/21/25 23:00	5.0	302	14.4	1018
2/22/25 0:00	4.3	297	14.7	1018
2/22/25 1:00	3.6	248	13.8	1019
2/22/25 2:00	1.7	118	9.6	1019
2/22/25 3:00	4.4	181	9.7	1020
2/22/25 4:00	7.9	295	10.7	1020
2/22/25 5:00	5.6	261	10.4	1021
2/22/25 6:00	5.7	276	11.8	1021
2/22/25 7:00	7.9	286	16.8	1021
2/22/25 8:00	9.6	298	19.6	1021
2/22/25 9:00	8.8	292	21.7	1021
2/22/25 10:00	7.3	312	24.9	1020
2/22/25 11:00	7.6	304	27.1	1019
2/22/25 12:00	3.8	247	30.9	1018
2/22/25 13:00	5.0	260	33.1	1017
2/22/25 14:00	6.6	243	33.5	1017
2/22/25 15:00	5.1	145	30.2	1017
2/22/25 16:00	3.1	231	29.6	1016
2/22/25 17:00	5.7	250	29.0	1017
2/22/25 18:00	5.4	246	28.4	1016
2/22/25 19:00	3.7	200	25.8	1016
2/22/25 20:00	4.2	207	24.6	1016
2/22/25 21:00	4.4	199	24.7	1016
2/22/25 22:00	4.9	228	24.9	1015
2/22/25 23:00	6.0	230	26.4	1014
2/23/25 0:00	7.3	219	26.6	1014
2/23/25 1:00	5.5	212	26.6	1013
2/23/25 2:00	4.4	213	26.5	1012
2/23/25 3:00	3.5	167	26.1	1012
2/23/25 4:00	1.6	87	25.3	1012
2/23/25 5:00	5.0	218	26.2	1012
2/23/25 6:00	7.0	231	27.8	1012

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (2/12/25 10:00 to 2/26/25 11:00)

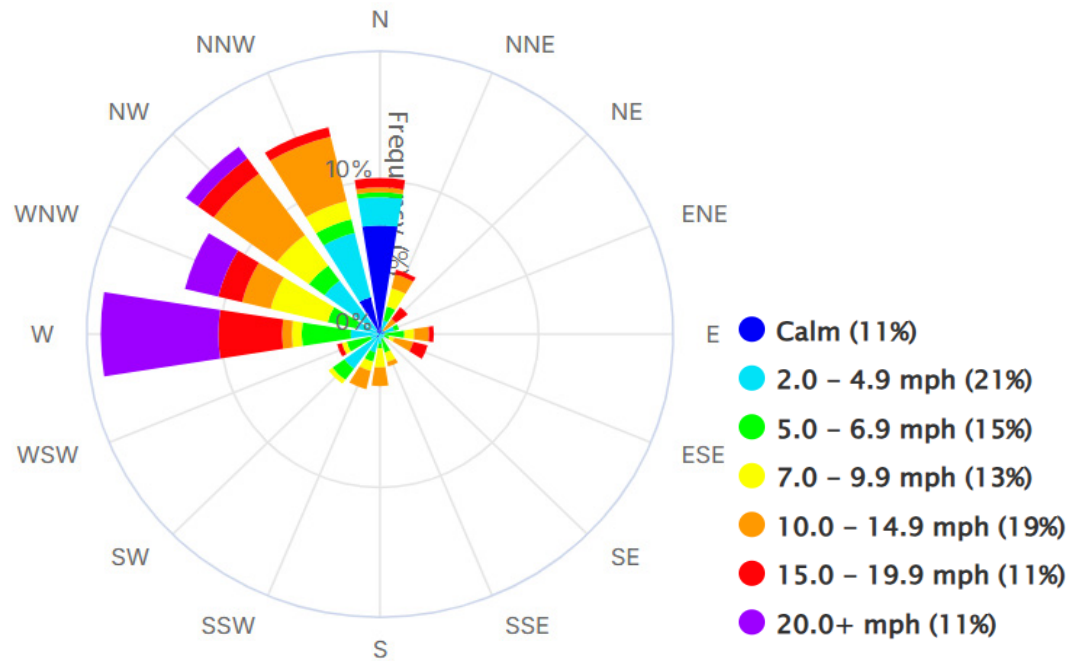
2/23/25 7:00	7.4	250	30.1	1012
2/23/25 8:00	9.8	272	32.3	1012
2/23/25 9:00	12.3	281	34.7	1012
2/23/25 10:00	10.1	288	35.6	1012
2/23/25 11:00	10.7	305	35.9	1011
2/23/25 12:00	7.3	306	37.9	1011
2/23/25 13:00	10.1	291	38.0	1012
2/23/25 14:00	12.3	302	37.1	1012
2/23/25 15:00	7.7	332	35.7	1013
2/23/25 16:00	7.1	317	34.9	1014
2/23/25 17:00	5.0	336	33.8	1014
2/23/25 18:00	4.2	339	32.9	1015
2/23/25 19:00	2.5	192	30.0	1015
2/23/25 20:00	2.4	158	28.6	1016
2/23/25 21:00	1.0	47	27.3	1016
2/23/25 22:00	0.3	15	27.0	1016
2/23/25 23:00	0.3	8	26.6	1016
2/24/25 0:00	0.7	70	25.0	1016
2/24/25 1:00	2.0	161	22.7	1016
2/24/25 2:00	ND	ND	22.2	1017
2/24/25 3:00	ND	ND	23.7	1017
2/24/25 4:00	0.4	37	24.7	1017
2/24/25 5:00	0.8	38	24.9	1017
2/24/25 6:00	1.8	80	26.5	1017
2/24/25 7:00	2.3	120	29.4	1018
2/24/25 8:00	1.0	66	31.9	1017
2/24/25 9:00	3.5	143	34.0	1017
2/24/25 10:00	7.4	185	35.7	1017
2/24/25 11:00	10.4	180	35.8	1015
2/24/25 12:00	10.6	164	37.0	1014
2/24/25 13:00	11.0	172	35.8	1013
2/24/25 14:00	11.5	179	36.9	1013
2/24/25 15:00	9.5	174	35.7	1012
2/24/25 16:00	8.7	171	35.9	1011
2/24/25 17:00	9.9	181	37.5	1010
2/24/25 18:00	14.2	191	37.5	1010
2/24/25 19:00	13.6	196	37.4	1009
2/24/25 20:00	12.2	200	37.4	1009
2/24/25 21:00	10.7	196	37.4	1008
2/24/25 22:00	9.9	197	37.4	1007
2/24/25 23:00	11.3	194	37.4	1007
2/25/25 0:00	9.8	198	37.4	1006
2/25/25 1:00	4.9	172	37.4	1006
2/25/25 2:00	2.8	126	35.8	1006

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (2/12/25 10:00 to 2/26/25 11:00)

2/25/25 3:00	6.8	225	36.7	1006
2/25/25 4:00	5.1	213	37.4	1006
2/25/25 5:00	3.9	222	36.7	1006
2/25/25 6:00	6.7	215	37.5	1006
2/25/25 7:00	6.4	235	38.7	1007
2/25/25 8:00	5.0	220	41.0	1007
2/25/25 9:00	5.0	233	43.1	1006
2/25/25 10:00	3.1	144	45.3	1005
2/25/25 11:00	7.0	180	45.3	1005
2/25/25 12:00	7.5	155	43.7	1004
2/25/25 13:00	8.2	164	42.7	1003
2/25/25 14:00	5.6	166	41.5	1003
2/25/25 15:00	3.4	114	40.7	1003
2/25/25 16:00	1.9	96	39.3	1003
2/25/25 17:00	3.0	72	38.4	1003
2/25/25 18:00	4.3	178	38.5	1003
2/25/25 19:00	0.7	61	37.4	1002
2/25/25 20:00	2.0	63	36.9	1002
2/25/25 21:00	3.7	154	36.9	1001
2/25/25 22:00	3.8	266	36.0	1001
2/25/25 23:00	4.5	276	34.7	1001
2/26/25 0:00	1.5	116	32.5	1000
2/26/25 1:00	1.1	57	30.2	1000
2/26/25 2:00	3.7	202	30.5	1000
2/26/25 3:00	3.2	179	30.3	1000
2/26/25 4:00	5.6	291	30.0	1001
2/26/25 5:00	6.4	288	30.9	1001
2/26/25 6:00	4.6	242	33.7	1002
2/26/25 7:00	5.7	316	39.0	1002
2/26/25 8:00	9.3	326	43.7	1002
2/26/25 9:00	10.7	314	46.0	1002
2/26/25 10:00	15.4	308	46.6	1003
2/26/25 11:00	15.6	281	46.0	1003

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (2/12/25 10:00 to 2/26/25 11:00)

PWM Wind Rose 2/12/25 10:00 - 2/26/25 11:00



BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (2/26/25 9:00 to 3/12/25 11:00)**

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
2/26/25 9:00	10.7	314	46.0	1002
2/26/25 10:00	15.4	308	46.6	1003
2/26/25 11:00	15.6	281	46.0	1003
2/26/25 12:00	15.3	318	44.8	1004
2/26/25 13:00	12.4	317	44.7	1004
2/26/25 14:00	15.3	308	44.4	1005
2/26/25 15:00	13.6	320	43.8	1007
2/26/25 16:00	9.8	311	41.0	1008
2/26/25 17:00	3.3	152	38.2	1010
2/26/25 18:00	3.5	186	36.1	1010
2/26/25 19:00	1.8	118	32.7	1011
2/26/25 20:00	0.8	61	29.4	1012
2/26/25 21:00	ND	ND	28.5	1013
2/26/25 22:00	0.3	19	28.7	1014
2/26/25 23:00	0.5	31	27.3	1014
2/27/25 0:00	0.3	35	26.7	1014
2/27/25 1:00	ND	ND	25.9	1014
2/27/25 2:00	0.7	72	25.2	1013
2/27/25 3:00	ND	ND	25.7	1013
2/27/25 4:00	ND	ND	26.7	1014
2/27/25 5:00	2.9	59	30.5	1014
2/27/25 6:00	6.8	124	34.9	1013
2/27/25 7:00	7.5	109	34.7	1011
2/27/25 8:00	8.7	124	34.5	1010
2/27/25 9:00	8.2	145	35.5	1008
2/27/25 10:00	7.9	125	35.8	1006
2/27/25 11:00	12.4	108	36.7	1002
2/27/25 12:00	6.4	98	36.9	1000
2/27/25 13:00	6.7	134	37.1	998
2/27/25 14:00	6.0	235	37.6	997
2/27/25 15:00	8.9	295	33.7	997
2/27/25 16:00	7.2	300	33.2	997
2/27/25 17:00	4.4	283	32.0	997
2/27/25 18:00	1.3	60	33.4	996
2/27/25 19:00	2.0	125	33.7	996
2/27/25 20:00	3.4	170	33.7	996
2/27/25 21:00	1.3	106	33.8	995
2/27/25 22:00	5.7	230	34.9	994
2/27/25 23:00	6.6	238	35.7	994
2/28/25 0:00	7.4	272	35.6	994
2/28/25 1:00	5.2	273	34.7	994

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (2/26/25 9:00 to 3/12/25 11:00)**

2/28/25 2:00	4.4	244	35.6	994
2/28/25 3:00	2.1	141	33.8	994
2/28/25 4:00	7.2	227	33.8	994
2/28/25 5:00	7.2	223	33.8	994
2/28/25 6:00	8.4	238	36.1	995
2/28/25 7:00	12.4	265	39.5	995
2/28/25 8:00	16.7	275	41.5	995
2/28/25 9:00	20.0	310	36.6	997
2/28/25 10:00	22.5	313	37.4	998
2/28/25 11:00	19.2	318	37.4	998
2/28/25 12:00	14.4	282	37.2	999
2/28/25 13:00	12.1	315	37.2	1000
2/28/25 14:00	13.5	337	35.4	1001
2/28/25 15:00	13.6	333	33.6	1002
2/28/25 16:00	8.4	315	31.4	1004
2/28/25 17:00	6.4	218	29.9	1005
2/28/25 18:00	5.1	71	28.7	1005
2/28/25 19:00	7.2	42	28.4	1006
2/28/25 20:00	8.2	55	28.4	1005
2/28/25 21:00	8.0	81	27.1	1006
2/28/25 22:00	6.8	95	26.8	1006
2/28/25 23:00	6.0	104	28.5	1006
3/1/25 0:00	7.5	122	30.7	1005
3/1/25 1:00	8.9	149	33.7	1004
3/1/25 2:00	7.9	177	34.2	1002
3/1/25 3:00	6.8	181	35.0	1001
3/1/25 4:00	4.6	140	34.6	1000
3/1/25 5:00	4.4	115	35.8	999
3/1/25 6:00	8.3	299	30.1	999
3/1/25 7:00	6.5	304	28.7	998
3/1/25 8:00	5.1	295	31.1	997
3/1/25 9:00	4.7	303	33.6	996
3/1/25 10:00	7.8	293	33.8	996
3/1/25 11:00	6.5	299	33.6	995
3/1/25 12:00	0.7	16	36.1	993
3/1/25 13:00	4.3	133	41.2	992
3/1/25 14:00	5.6	233	41.9	992
3/1/25 15:00	8.3	306	37.5	992
3/1/25 16:00	9.5	275	37.7	993
3/1/25 17:00	19.7	285	36.6	995
3/1/25 18:00	9.8	267	35.7	995
3/1/25 19:00	16.3	269	34.5	996
3/1/25 20:00	21.3	283	30.9	997
3/1/25 21:00	15.5	317	27.2	999

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (2/26/25 9:00 to 3/12/25 11:00)**

3/1/25 22:00	19.2	315	22.6	1000
3/1/25 23:00	15.4	311	19.2	1002
3/2/25 0:00	15.8	307	17.6	1003
3/2/25 1:00	13.0	308	16.0	1003
3/2/25 2:00	10.6	299	14.7	1005
3/2/25 3:00	13.4	291	14.2	1005
3/2/25 4:00	14.3	298	12.5	1006
3/2/25 5:00	9.2	284	12.3	1007
3/2/25 6:00	15.4	299	12.5	1008
3/2/25 7:00	14.4	304	15.0	1009
3/2/25 8:00	15.6	289	16.5	1009
3/2/25 9:00	13.4	304	18.8	1009
3/2/25 10:00	16.3	302	20.6	1009
3/2/25 11:00	17.6	304	21.9	1009
3/2/25 12:00	17.1	315	23.5	1009
3/2/25 13:00	14.2	331	24.2	1009
3/2/25 14:00	16.9	313	23.7	1010
3/2/25 15:00	14.9	315	21.5	1011
3/2/25 16:00	14.6	309	19.7	1012
3/2/25 17:00	13.0	310	17.6	1014
3/2/25 18:00	11.9	323	15.9	1015
3/2/25 19:00	9.1	327	14.7	1016
3/2/25 20:00	7.3	343	12.8	1016
3/2/25 21:00	5.5	337	12.0	1017
3/2/25 22:00	9.6	348	10.1	1017
3/2/25 23:00	6.7	335	8.6	1018
3/3/25 0:00	5.8	333	8.4	1018
3/3/25 1:00	2.4	207	7.2	1018
3/3/25 2:00	2.6	218	6.7	1019
3/3/25 3:00	1.0	87	6.7	1019
3/3/25 4:00	2.3	201	4.6	1020
3/3/25 5:00	3.6	200	3.4	1020
3/3/25 6:00	3.7	237	7.5	1021
3/3/25 7:00	6.4	246	11.7	1021
3/3/25 8:00	5.7	289	13.6	1021
3/3/25 9:00	5.5	274	17.3	1021
3/3/25 10:00	8.6	304	19.3	1020
3/3/25 11:00	6.8	316	21.6	1019
3/3/25 12:00	4.5	228	24.7	1018
3/3/25 13:00	3.3	221	25.8	1018
3/3/25 14:00	3.7	217	27.3	1018
3/3/25 15:00	7.4	185	24.9	1018
3/3/25 16:00	6.3	184	24.0	1018
3/3/25 17:00	0.0	360	21.9	1019

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (2/26/25 9:00 to 3/12/25 11:00)**

3/3/25 18:00	ND	ND	ND	ND
3/3/25 19:00	7.0	310	19.2	1020
3/3/25 20:00	ND	ND	19.2	1021
3/3/25 21:00	ND	ND	ND	ND
3/3/25 22:00	ND	ND	19.2	1020
3/3/25 23:00	ND	ND	20.1	1020
3/4/25 0:00	ND	ND	ND	ND
3/4/25 1:00	5.8	240	20.1	1020
3/4/25 2:00	5.8	220	21.0	1020
3/4/25 3:00	ND	ND	ND	ND
3/4/25 4:00	4.7	270	23.0	1020
3/4/25 5:00	3.4	220	23.0	1020
3/4/25 6:00	ND	ND	ND	ND
3/4/25 7:00	3.6	198	25.6	1019
3/4/25 8:00	5.0	244	28.4	1019
3/4/25 9:00	7.2	227	33.3	1018
3/4/25 10:00	8.1	206	36.9	1017
3/4/25 11:00	9.3	176	38.3	1016
3/4/25 12:00	8.1	179	40.5	1015
3/4/25 13:00	10.4	221	42.7	1014
3/4/25 14:00	6.0	190	40.4	1014
3/4/25 15:00	5.3	193	39.5	1013
3/4/25 16:00	3.6	181	39.3	1013
3/4/25 17:00	2.1	118	39.1	1013
3/4/25 18:00	2.3	106	38.1	1013
3/4/25 19:00	3.3	146	37.9	1013
3/4/25 20:00	2.5	116	39.2	1013
3/4/25 21:00	5.8	191	39.2	1013
3/4/25 22:00	7.3	190	39.3	1012
3/4/25 23:00	6.2	197	39.3	1012
3/5/25 0:00	3.0	140	39.2	1011
3/5/25 1:00	ND	ND	38.3	1011
3/5/25 2:00	1.0	53	36.6	1011
3/5/25 3:00	2.0	80	35.8	1011
3/5/25 4:00	4.3	190	36.4	1011
3/5/25 5:00	4.3	159	37.6	1011
3/5/25 6:00	1.0	59	37.9	1011
3/5/25 7:00	3.0	148	39.2	1011
3/5/25 8:00	3.5	154	39.8	1011
3/5/25 9:00	ND	ND	39.5	1010
3/5/25 10:00	2.9	114	40.7	1009
3/5/25 11:00	4.9	179	42.6	1008
3/5/25 12:00	4.7	166	42.7	1007
3/5/25 13:00	5.4	183	42.7	1007

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (2/26/25 9:00 to 3/12/25 11:00)**

3/5/25 14:00	8.1	183	42.8	1006
3/5/25 15:00	10.1	179	43.0	1005
3/5/25 16:00	9.5	187	44.1	1004
3/5/25 17:00	9.2	181	43.7	1004
3/5/25 18:00	9.4	179	44.1	1003
3/5/25 19:00	9.4	180	42.8	1003
3/5/25 20:00	10.1	168	43.1	1001
3/5/25 21:00	7.7	151	42.7	1000
3/5/25 22:00	13.1	157	43.6	997
3/5/25 23:00	15.9	156	44.6	995
3/6/25 0:00	16.9	161	44.7	993
3/6/25 1:00	16.4	171	44.7	992
3/6/25 2:00	13.7	175	45.4	991
3/6/25 3:00	11.8	176	45.7	990
3/6/25 4:00	12.0	178	45.8	988
3/6/25 5:00	12.2	181	46.2	988
3/6/25 6:00	14.1	188	45.5	988
3/6/25 7:00	10.5	184	44.7	987
3/6/25 8:00	7.3	193	44.6	987
3/6/25 9:00	6.1	165	45.2	987
3/6/25 10:00	5.7	169	44.7	986
3/6/25 11:00	5.6	183	45.9	986
3/6/25 12:00	5.6	157	46.2	985
3/6/25 13:00	7.7	169	45.6	985
3/6/25 14:00	3.8	130	44.3	985
3/6/25 15:00	4.1	128	42.8	985
3/6/25 16:00	2.6	112	41.9	985
3/6/25 17:00	1.7	76	41.0	985
3/6/25 18:00	1.7	48	40.0	985
3/6/25 19:00	6.8	293	39.9	984
3/6/25 20:00	8.5	279	41.5	984
3/6/25 21:00	9.3	275	40.4	984
3/6/25 22:00	9.2	278	26.8	984
3/6/25 23:00	11.2	291	36.9	ND
3/7/25 0:00	10.7	275	34.4	ND
3/7/25 1:00	9.8	295	33.8	ND
3/7/25 2:00	13.8	303	33.3	ND
3/7/25 3:00	20.0	299	30.9	ND
3/7/25 4:00	22.3	304	28.6	ND
3/7/25 5:00	23.5	304	27.0	ND
3/7/25 6:00	23.3	299	25.6	ND
3/7/25 7:00	22.7	303	26.3	ND
3/7/25 8:00	22.5	297	29.8	987
3/7/25 9:00	22.9	295	33.0	987

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (2/26/25 9:00 to 3/12/25 11:00)**

3/7/25 10:00	30.6	302	35.5	987
3/7/25 11:00	28.8	296	37.3	986
3/7/25 12:00	23.3	307	39.3	986
3/7/25 13:00	24.4	294	39.3	987
3/7/25 14:00	25.9	286	39.2	988
3/7/25 15:00	26.9	280	37.4	989
3/7/25 16:00	24.6	283	34.7	991
3/7/25 17:00	18.0	281	33.8	992
3/7/25 18:00	15.5	275	33.8	992
3/7/25 19:00	16.3	271	33.6	993
3/7/25 20:00	16.3	270	31.9	994
3/7/25 21:00	18.8	279	30.2	994
3/7/25 22:00	18.5	278	30.2	994
3/7/25 23:00	16.2	275	30.2	994
3/8/25 0:00	11.5	266	30.2	994
3/8/25 1:00	7.9	236	28.8	994
3/8/25 2:00	8.5	237	28.5	994
3/8/25 3:00	9.3	226	28.4	993
3/8/25 4:00	9.3	229	28.4	993
3/8/25 5:00	7.9	222	28.5	993
3/8/25 6:00	11.5	224	30.2	993
3/8/25 7:00	13.3	242	32.8	992
3/8/25 8:00	13.4	255	33.8	992
3/8/25 9:00	22.6	274	34.6	992
3/8/25 10:00	21.5	269	35.6	991
3/8/25 11:00	25.6	285	34.5	991
3/8/25 12:00	29.0	283	33.9	991
3/8/25 13:00	26.0	288	32.1	992
3/8/25 14:00	25.9	297	30.0	993
3/8/25 15:00	16.4	313	27.4	994
3/8/25 16:00	19.3	304	26.7	996
3/8/25 17:00	15.6	288	26.7	997
3/8/25 18:00	15.4	291	27.8	997
3/8/25 19:00	17.0	308	28.4	998
3/8/25 20:00	13.6	305	28.5	999
3/8/25 21:00	15.2	297	29.5	999
3/8/25 22:00	18.0	299	30.0	1000
3/8/25 23:00	16.2	295	28.5	1000
3/9/25 0:00	15.5	299	28.2	1001
3/9/25 1:00	ND	ND	ND	ND
3/9/25 2:00	ND	ND	ND	ND
3/9/25 3:00	10.4	278	27.5	1002
3/9/25 4:00	6.8	235	27.7	1003
3/9/25 5:00	6.5	264	26.2	1003

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (2/26/25 9:00 to 3/12/25 11:00)**

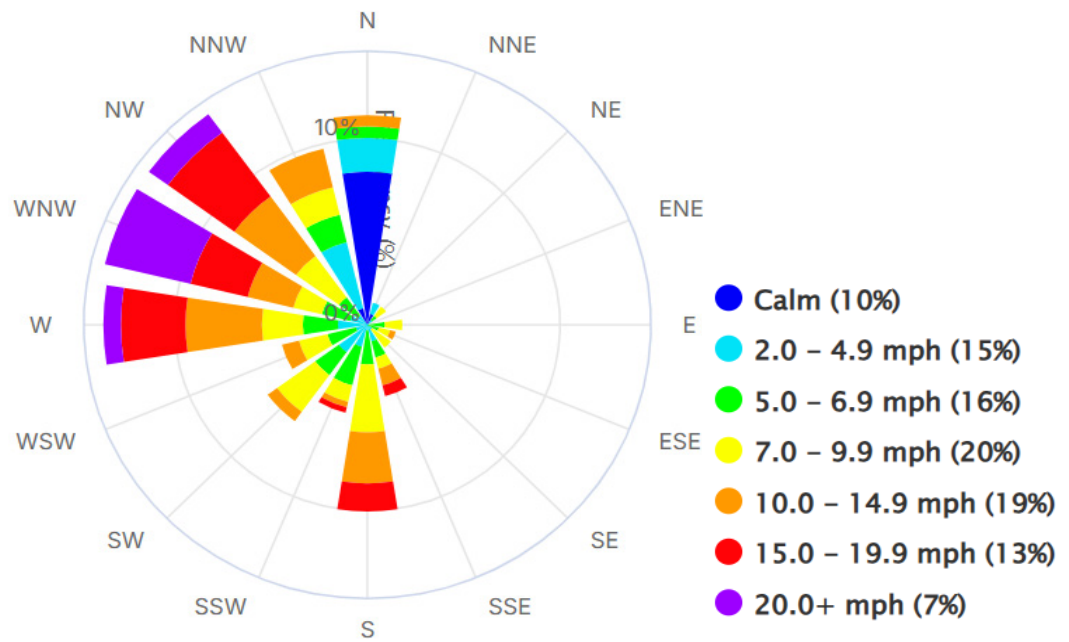
3/9/25 6:00	8.6	279	26.1	1004
3/9/25 7:00	6.6	267	27.7	1005
3/9/25 8:00	7.4	255	28.9	1006
3/9/25 9:00	10.2	261	31.1	1005
3/9/25 10:00	12.9	255	33.8	1005
3/9/25 11:00	12.1	263	35.6	1004
3/9/25 12:00	11.6	270	36.8	1004
3/9/25 13:00	14.3	269	37.0	1003
3/9/25 14:00	14.2	268	38.6	1002
3/9/25 15:00	16.2	279	39.2	1002
3/9/25 16:00	13.0	262	39.3	1002
3/9/25 17:00	13.8	271	38.2	1003
3/9/25 18:00	11.7	267	37.4	1003
3/9/25 19:00	10.6	273	35.7	1004
3/9/25 20:00	6.4	296	32.3	1005
3/9/25 21:00	5.8	267	32.4	1006
3/9/25 22:00	4.3	221	29.6	1006
3/9/25 23:00	5.8	211	30.3	1006
3/10/25 0:00	6.4	218	30.2	1005
3/10/25 1:00	6.5	202	30.4	1005
3/10/25 2:00	6.0	208	30.6	1005
3/10/25 3:00	6.4	199	33.4	1003
3/10/25 4:00	2.7	173	33.7	1003
3/10/25 5:00	1.0	60	33.7	1003
3/10/25 6:00	5.1	216	32.0	1003
3/10/25 7:00	5.8	217	32.0	1002
3/10/25 8:00	5.7	226	34.3	1003
3/10/25 9:00	7.2	322	38.0	1004
3/10/25 10:00	8.4	303	41.1	1005
3/10/25 11:00	8.1	315	44.5	1005
3/10/25 12:00	6.9	302	47.6	1004
3/10/25 13:00	11.2	286	50.0	1004
3/10/25 14:00	13.7	287	51.8	1005
3/10/25 15:00	13.4	290	52.2	1005
3/10/25 16:00	8.9	94	46.7	1005
3/10/25 17:00	8.1	99	43.5	1006
3/10/25 18:00	8.1	135	39.7	1008
3/10/25 19:00	5.3	156	37.5	1009
3/10/25 20:00	3.9	156	37.0	1009
3/10/25 21:00	2.8	94	35.8	1010
3/10/25 22:00	2.4	89	33.7	1010
3/10/25 23:00	1.3	15	32.5	1010
3/11/25 0:00	0.5	30	30.9	1009
3/11/25 1:00	1.0	100	28.3	1010

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**Portland International Jet Airport (PWM) Meteorological Data (2/26/25 9:00 to 3/12/25 11:00)**

3/11/25 2:00	1.0	38	29.2	1009
3/11/25 3:00	1.3	16	29.6	1009
3/11/25 4:00	2.1	115	29.8	1008
3/11/25 5:00	3.9	282	29.7	1008
3/11/25 6:00	4.4	112	32.4	1008
3/11/25 7:00	4.3	216	34.0	1007
3/11/25 8:00	0.7	72	37.0	1007
3/11/25 9:00	4.4	191	41.3	1007
3/11/25 10:00	6.4	246	43.0	1006
3/11/25 11:00	8.4	215	46.6	1005
3/11/25 12:00	7.9	191	49.6	1004
3/11/25 13:00	11.6	166	51.3	1002
3/11/25 14:00	16.1	185	48.2	1002
3/11/25 15:00	16.6	190	48.9	1001
3/11/25 16:00	15.9	188	50.0	1000
3/11/25 17:00	14.8	192	48.2	999
3/11/25 18:00	14.3	191	47.5	999
3/11/25 19:00	15.8	191	46.5	999
3/11/25 20:00	14.2	190	46.5	1000
3/11/25 21:00	15.6	193	46.5	1000
3/11/25 22:00	8.8	207	46.8	1000
3/11/25 23:00	7.5	235	50.0	1001
3/12/25 0:00	8.6	254	50.0	1001
3/12/25 1:00	7.2	335	45.4	1003
3/12/25 2:00	7.2	304	42.2	1004
3/12/25 3:00	9.2	330	42.2	1005
3/12/25 4:00	6.1	300	39.0	1006
3/12/25 5:00	6.6	275	37.0	1008
3/12/25 6:00	11.2	311	36.1	1010
3/12/25 7:00	11.6	351	34.2	1011
3/12/25 8:00	13.5	341	33.7	1013
3/12/25 9:00	13.8	312	34.8	1014
3/12/25 10:00	11.3	146	37.3	1014
3/12/25 11:00	10.8	238	38.9	1014

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (2/26/25 9:00 to 3/12/25 11:00)

PWM Wind Rose 2/26/25 9:00 - 3/12/25 11:00



BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (3/12/25 10:00 to 3/26/25 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	mph	Deg.	°F	mb
3/12/25 10:00	11.3	146	37.3	1014
3/12/25 11:00	10.8	238	38.9	1014
3/12/25 12:00	9.9	274	39.3	1014
3/12/25 13:00	9.3	331	40.5	1014
3/12/25 14:00	7.2	274	42.1	1013
3/12/25 15:00	8.3	284	42.6	1013
3/12/25 16:00	9.0	284	41.2	1013
3/12/25 17:00	8.3	280	40.1	1014
3/12/25 18:00	7.5	256	38.2	1015
3/12/25 19:00	5.8	300	37.5	1015
3/12/25 20:00	4.9	180	37.1	1016
3/12/25 21:00	5.7	28	35.5	1017
3/12/25 22:00	0.7	6	34.4	1017
3/12/25 23:00	2.0	22	32.7	1017
3/13/25 0:00	4.3	29	30.4	1018
3/13/25 1:00	3.3	36	30.1	1018
3/13/25 2:00	4.6	36	30.2	1018
3/13/25 3:00	8.9	52	31.2	1018
3/13/25 4:00	8.3	58	30.2	1018
3/13/25 5:00	8.1	61	29.6	1019
3/13/25 6:00	9.1	57	28.5	1020
3/13/25 7:00	8.7	53	29.1	1020
3/13/25 8:00	9.2	54	30.3	1021
3/13/25 9:00	8.5	49	30.7	1022
3/13/25 10:00	8.5	43	33.8	1022
3/13/25 11:00	7.7	71	36.7	1022
3/13/25 12:00	9.2	87	37.5	1021
3/13/25 13:00	10.3	128	37.4	1021
3/13/25 14:00	12.2	145	37.4	1021
3/13/25 15:00	13.1	141	37.0	1020
3/13/25 16:00	12.1	148	36.4	1020
3/13/25 17:00	11.1	146	35.7	1020
3/13/25 18:00	8.2	148	35.1	1021
3/13/25 19:00	3.2	111	33.4	1021
3/13/25 20:00	ND	ND	32.0	1021
3/13/25 21:00	ND	ND	30.5	1021
3/13/25 22:00	ND	ND	30.0	1021
3/13/25 23:00	1.3	167	27.5	1020
3/14/25 0:00	1.5	122	26.3	1020
3/14/25 1:00	2.7	229	26.7	1020
3/14/25 2:00	3.1	262	25.7	1019

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (3/12/25 10:00 to 3/26/25 11:00)

3/14/25 3:00	3.1	203	25.4	1019
3/14/25 4:00	1.1	89	24.4	1019
3/14/25 5:00	0.3	64	23.5	1020
3/14/25 6:00	0.6	31	23.4	1020
3/14/25 7:00	1.1	93	24.9	1020
3/14/25 8:00	0.5	31	30.4	1020
3/14/25 9:00	2.8	179	36.8	1020
3/14/25 10:00	4.3	147	40.6	1020
3/14/25 11:00	5.9	156	42.8	1020
3/14/25 12:00	8.5	165	44.3	1019
3/14/25 13:00	8.5	157	44.2	1018
3/14/25 14:00	8.2	157	44.6	1018
3/14/25 15:00	8.7	166	44.6	1018
3/14/25 16:00	9.0	170	44.5	1017
3/14/25 17:00	7.2	168	43.1	1018
3/14/25 18:00	6.0	163	39.5	1017
3/14/25 19:00	3.9	162	37.2	1018
3/14/25 20:00	0.3	17	37.1	1018
3/14/25 21:00	ND	ND	35.7	1018
3/14/25 22:00	ND	ND	33.6	1018
3/14/25 23:00	ND	ND	33.1	1018
3/15/25 0:00	ND	ND	31.4	1018
3/15/25 1:00	ND	ND	33.6	1018
3/15/25 2:00	ND	ND	34.1	1018
3/15/25 3:00	ND	ND	35.7	1017
3/15/25 4:00	1.5	66	35.7	1017
3/15/25 5:00	2.4	127	35.6	1018
3/15/25 6:00	1.0	57	35.5	1018
3/15/25 7:00	ND	ND	34.7	1018
3/15/25 8:00	4.8	172	36.9	1019
3/15/25 9:00	7.5	213	41.2	1019
3/15/25 10:00	7.5	167	44.8	1019
3/15/25 11:00	10.3	153	43.8	1018
3/15/25 12:00	11.9	168	43.3	1018
3/15/25 13:00	12.1	165	42.7	1018
3/15/25 14:00	12.0	169	42.6	1017
3/15/25 15:00	10.2	171	42.8	1017
3/15/25 16:00	9.8	176	42.7	1016
3/15/25 17:00	9.2	173	40.0	1016
3/15/25 18:00	8.4	174	39.3	1016
3/15/25 19:00	7.7	165	39.3	1016
3/15/25 20:00	8.1	175	39.4	1015
3/15/25 21:00	6.5	178	39.3	1015
3/15/25 22:00	3.8	153	39.3	1016

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (3/12/25 10:00 to 3/26/25 11:00)

3/15/25 23:00	2.0	78	38.2	1016
3/16/25 0:00	1.7	77	39.6	1016
3/16/25 1:00	5.2	133	42.0	1016
3/16/25 2:00	9.8	192	42.8	1016
3/16/25 3:00	8.7	195	42.7	1016
3/16/25 4:00	7.6	190	42.7	1015
3/16/25 5:00	6.7	190	41.7	1016
3/16/25 6:00	4.9	176	42.1	1016
3/16/25 7:00	5.2	170	42.7	1016
3/16/25 8:00	5.1	180	42.8	1016
3/16/25 9:00	6.4	190	43.5	1016
3/16/25 10:00	7.5	191	45.8	1016
3/16/25 11:00	9.4	172	47.3	1015
3/16/25 12:00	8.5	186	46.5	1015
3/16/25 13:00	7.2	182	47.6	1014
3/16/25 14:00	8.6	189	49.0	1013
3/16/25 15:00	9.5	173	49.5	1013
3/16/25 16:00	8.6	167	49.8	1012
3/16/25 17:00	10.2	178	50.4	1011
3/16/25 18:00	10.5	178	50.0	1011
3/16/25 19:00	13.9	178	49.8	1010
3/16/25 20:00	15.2	188	49.4	1010
3/16/25 21:00	15.0	186	48.3	1010
3/16/25 22:00	12.0	185	49.5	1010
3/16/25 23:00	12.6	179	49.7	1009
3/17/25 0:00	14.4	182	48.9	1008
3/17/25 1:00	14.3	181	49.4	1008
3/17/25 2:00	15.3	190	48.4	1007
3/17/25 3:00	6.1	169	50.8	1007
3/17/25 4:00	7.7	173	51.7	1007
3/17/25 5:00	2.5	83	50.5	1007
3/17/25 6:00	3.5	122	49.2	1007
3/17/25 7:00	0.8	43	48.7	1006
3/17/25 8:00	0.6	20	49.2	1006
3/17/25 9:00	1.1	34	49.6	1006
3/17/25 10:00	4.6	124	48.8	1006
3/17/25 11:00	8.2	174	50.3	1005
3/17/25 12:00	5.7	217	50.8	1006
3/17/25 13:00	2.3	152	56.0	1005
3/17/25 14:00	4.1	239	55.5	1005
3/17/25 15:00	5.0	47	52.1	1004
3/17/25 16:00	5.5	72	50.4	1005
3/17/25 17:00	10.6	248	47.8	1006
3/17/25 18:00	11.5	337	45.4	1007

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (3/12/25 10:00 to 3/26/25 11:00)

3/17/25 19:00	12.4	346	43.4	1007
3/17/25 20:00	14.5	341	42.4	1008
3/17/25 21:00	11.8	351	41.0	1009
3/17/25 22:00	12.8	353	39.5	1009
3/17/25 23:00	9.6	352	39.2	1009
3/18/25 0:00	11.2	346	39.2	1010
3/18/25 1:00	14.0	349	37.8	1010
3/18/25 2:00	11.9	344	37.4	1011
3/18/25 3:00	11.8	341	37.2	1011
3/18/25 4:00	11.3	345	36.2	1012
3/18/25 5:00	12.4	340	35.7	1013
3/18/25 6:00	11.5	347	35.6	1014
3/18/25 7:00	9.4	357	35.3	1014
3/18/25 8:00	11.6	322	35.8	1015
3/18/25 9:00	14.7	117	37.5	1015
3/18/25 10:00	17.0	255	39.5	1015
3/18/25 11:00	14.6	148	43.2	1015
3/18/25 12:00	14.6	286	45.8	1015
3/18/25 13:00	11.3	215	46.8	1014
3/18/25 14:00	9.6	215	48.2	1014
3/18/25 15:00	8.9	149	48.2	1013
3/18/25 16:00	8.0	149	48.3	1014
3/18/25 17:00	7.4	124	48.0	1014
3/18/25 18:00	4.5	29	46.6	1015
3/18/25 19:00	1.8	89	43.5	1016
3/18/25 20:00	0.7	26	39.5	1016
3/18/25 21:00	ND	ND	36.8	1016
3/18/25 22:00	0.3	29	34.6	1016
3/18/25 23:00	1.7	99	31.8	1016
3/19/25 0:00	0.7	65	31.1	1017
3/19/25 1:00	1.1	98	29.9	1016
3/19/25 2:00	3.6	236	28.7	1017
3/19/25 3:00	2.5	235	28.3	1017
3/19/25 4:00	2.8	247	27.8	1017
3/19/25 5:00	4.2	273	28.0	1018
3/19/25 6:00	4.2	334	28.1	1018
3/19/25 7:00	3.6	273	31.0	1018
3/19/25 8:00	5.5	289	35.7	1019
3/19/25 9:00	4.9	60	39.5	1019
3/19/25 10:00	5.0	127	41.4	1019
3/19/25 11:00	4.4	76	44.5	1019
3/19/25 12:00	6.5	89	45.8	1018
3/19/25 13:00	8.2	89	46.9	1017
3/19/25 14:00	10.0	95	46.2	1017

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (3/12/25 10:00 to 3/26/25 11:00)

3/19/25 15:00	9.6	92	44.9	1017
3/19/25 16:00	9.0	113	40.1	1016
3/19/25 17:00	7.4	107	37.3	1017
3/19/25 18:00	7.2	112	35.7	1017
3/19/25 19:00	6.5	139	35.8	1016
3/19/25 20:00	5.0	140	37.4	1016
3/19/25 21:00	6.2	140	37.5	1016
3/19/25 22:00	5.3	142	37.4	1016
3/19/25 23:00	2.3	72	37.4	1016
3/20/25 0:00	0.3	8	37.4	1016
3/20/25 1:00	1.3	33	37.3	1015
3/20/25 2:00	1.7	38	37.4	1014
3/20/25 3:00	4.8	74	37.3	1014
3/20/25 4:00	3.1	57	37.3	1013
3/20/25 5:00	2.9	36	37.4	1013
3/20/25 6:00	4.2	72	37.4	1012
3/20/25 7:00	3.7	60	37.5	1012
3/20/25 8:00	3.8	81	38.3	1012
3/20/25 9:00	5.7	112	39.9	1012
3/20/25 10:00	6.4	134	42.4	1011
3/20/25 11:00	7.3	168	42.7	1010
3/20/25 12:00	7.4	167	42.7	1010
3/20/25 13:00	7.3	167	43.0	1008
3/20/25 14:00	7.7	172	43.7	1007
3/20/25 15:00	8.9	159	42.8	1007
3/20/25 16:00	9.4	154	42.7	1006
3/20/25 17:00	9.6	145	42.1	1005
3/20/25 18:00	7.6	136	41.0	1004
3/20/25 19:00	6.2	105	39.8	1003
3/20/25 20:00	4.2	102	41.0	1003
3/20/25 21:00	4.5	124	40.0	1003
3/20/25 22:00	5.2	120	39.2	1002
3/20/25 23:00	3.4	110	39.9	1001
3/21/25 0:00	4.3	92	39.9	1000
3/21/25 1:00	3.8	80	39.9	999
3/21/25 2:00	5.3	68	39.8	997
3/21/25 3:00	7.5	74	39.5	996
3/21/25 4:00	10.0	70	39.0	994
3/21/25 5:00	3.6	130	39.2	995
3/21/25 6:00	8.7	60	39.2	994
3/21/25 7:00	9.5	135	39.2	992
3/21/25 8:00	9.8	322	39.2	993
3/21/25 9:00	12.7	333	39.2	993
3/21/25 10:00	12.3	275	38.9	993

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (3/12/25 10:00 to 3/26/25 11:00)

3/21/25 11:00	15.1	333	38.1	993
3/21/25 12:00	17.3	334	39.2	992
3/21/25 13:00	21.5	320	39.3	992
3/21/25 14:00	20.0	320	40.2	993
3/21/25 15:00	15.2	323	41.0	993
3/21/25 16:00	15.8	320	39.2	994
3/21/25 17:00	17.6	321	38.1	996
3/21/25 18:00	17.7	321	37.5	996
3/21/25 19:00	19.0	323	37.5	997
3/21/25 20:00	15.3	310	37.4	999
3/21/25 21:00	10.6	296	36.2	999
3/21/25 22:00	10.2	294	35.1	1000
3/21/25 23:00	9.5	289	35.3	1000
3/22/25 0:00	10.3	284	35.4	1001
3/22/25 1:00	9.9	286	34.2	1001
3/22/25 2:00	7.4	281	34.0	1001
3/22/25 3:00	5.6	260	33.0	1002
3/22/25 4:00	5.1	231	33.4	1002
3/22/25 5:00	5.6	247	32.2	1003
3/22/25 6:00	4.5	245	32.3	1003
3/22/25 7:00	3.3	172	35.5	1003
3/22/25 8:00	5.0	245	37.9	1002
3/22/25 9:00	6.3	235	40.3	1002
3/22/25 10:00	8.0	222	44.2	1002
3/22/25 11:00	8.4	213	48.7	1001
3/22/25 12:00	9.2	169	50.9	1000
3/22/25 13:00	11.3	168	52.5	999
3/22/25 14:00	16.4	193	52.2	998
3/22/25 15:00	14.0	174	51.2	997
3/22/25 16:00	10.2	189	48.7	997
3/22/25 17:00	9.5	186	48.0	996
3/22/25 18:00	7.4	192	46.5	996
3/22/25 19:00	2.0	119	45.7	996
3/22/25 20:00	1.3	102	43.7	997
3/22/25 21:00	8.7	257	47.7	997
3/22/25 22:00	13.4	261	48.7	998
3/22/25 23:00	14.5	270	46.4	998
3/23/25 0:00	20.8	304	41.8	1000
3/23/25 1:00	19.8	305	37.6	1001
3/23/25 2:00	22.5	306	31.7	1003
3/23/25 3:00	21.8	306	29.4	1004
3/23/25 4:00	20.0	304	27.6	1005
3/23/25 5:00	17.5	298	26.3	1006
3/23/25 6:00	13.2	305	24.7	1008

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (3/12/25 10:00 to 3/26/25 11:00)

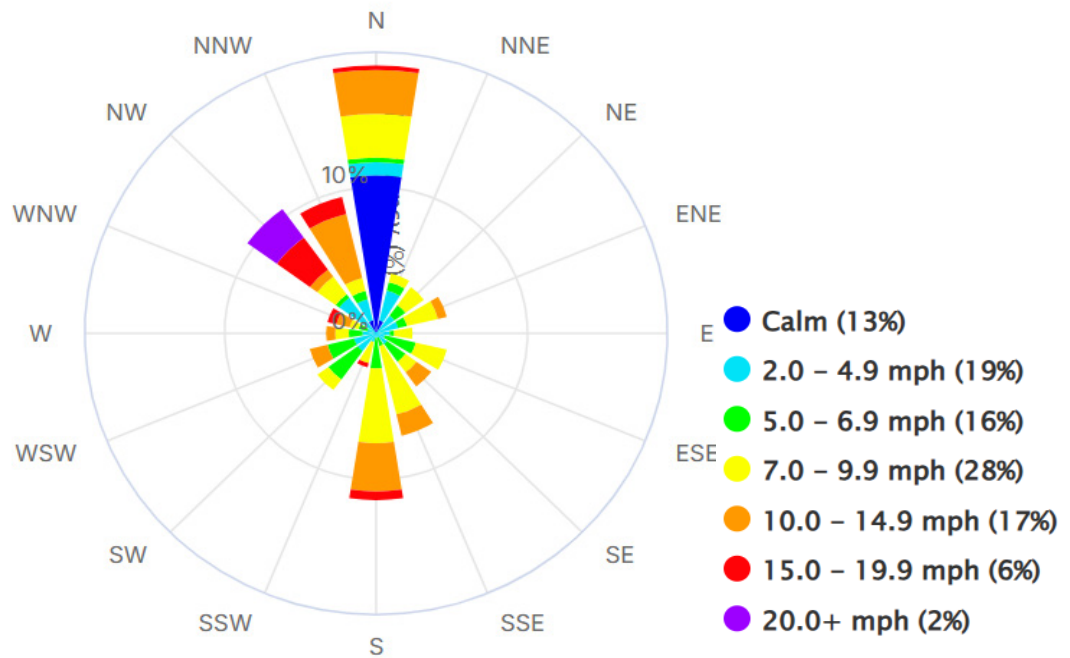
3/23/25 7:00	17.9	300	25.0	1010
3/23/25 8:00	17.5	319	26.7	1010
3/23/25 9:00	21.5	326	26.9	1011
3/23/25 10:00	21.3	324	28.3	1012
3/23/25 11:00	19.7	329	31.2	1012
3/23/25 12:00	22.7	323	33.6	1013
3/23/25 13:00	19.2	321	36.3	1013
3/23/25 14:00	16.3	332	37.7	1013
3/23/25 15:00	12.6	339	38.7	1013
3/23/25 16:00	12.0	334	39.3	1014
3/23/25 17:00	10.0	329	38.9	1015
3/23/25 18:00	9.0	326	36.2	1016
3/23/25 19:00	5.8	338	33.4	1017
3/23/25 20:00	3.8	288	32.1	1017
3/23/25 21:00	4.2	250	29.8	1018
3/23/25 22:00	1.0	96	28.3	1018
3/23/25 23:00	1.5	118	27.6	1019
3/24/25 0:00	4.5	67	26.5	1018
3/24/25 1:00	5.5	41	26.9	1019
3/24/25 2:00	6.7	60	26.8	1019
3/24/25 3:00	8.5	83	26.8	1019
3/24/25 4:00	7.5	102	28.2	1019
3/24/25 5:00	5.3	121	28.4	1019
3/24/25 6:00	5.7	110	29.3	1019
3/24/25 7:00	8.7	106	31.5	1018
3/24/25 8:00	9.2	112	34.0	1017
3/24/25 9:00	8.3	122	35.8	1016
3/24/25 10:00	8.6	145	37.5	1015
3/24/25 11:00	9.1	160	37.4	1014
3/24/25 12:00	9.3	170	35.9	1013
3/24/25 13:00	5.4	142	32.7	1012
3/24/25 14:00	5.1	115	32.4	1010
3/24/25 15:00	3.7	76	33.7	1009
3/24/25 16:00	5.2	57	32.2	1008
3/24/25 17:00	9.4	58	32.0	1007
3/24/25 18:00	11.6	59	33.4	1004
3/24/25 19:00	8.5	188	33.7	1003
3/24/25 20:00	8.3	325	33.4	1004
3/24/25 21:00	10.6	322	32.0	1004
3/24/25 22:00	7.9	318	32.0	1004
3/24/25 23:00	8.2	316	30.6	1005
3/25/25 0:00	6.2	312	30.3	1004
3/25/25 1:00	3.2	191	30.2	1004
3/25/25 2:00	1.5	82	29.0	1004

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (3/12/25 10:00 to 3/26/25 11:00)

3/25/25 3:00	3.4	165	28.5	1004
3/25/25 4:00	4.4	200	28.9	1005
3/25/25 5:00	3.5	207	30.3	1006
3/25/25 6:00	4.7	223	30.3	1006
3/25/25 7:00	5.3	223	30.6	1006
3/25/25 8:00	5.1	237	33.8	1006
3/25/25 9:00	6.5	218	35.5	1006
3/25/25 10:00	6.8	222	35.9	1006
3/25/25 11:00	9.4	224	40.4	1006
3/25/25 12:00	9.3	235	42.8	1006
3/25/25 13:00	10.7	252	42.8	1006
3/25/25 14:00	10.9	250	43.0	1006
3/25/25 15:00	12.3	257	44.8	1006
3/25/25 16:00	10.7	252	45.1	1007
3/25/25 17:00	8.5	261	44.6	1008
3/25/25 18:00	6.2	247	43.7	1009
3/25/25 19:00	5.8	262	42.7	1010
3/25/25 20:00	6.7	279	40.8	1011
3/25/25 21:00	5.4	257	38.9	1011
3/25/25 22:00	3.7	234	37.2	1012
3/25/25 23:00	3.8	232	34.5	1012
3/26/25 0:00	4.7	246	33.9	1012
3/26/25 1:00	5.1	216	33.7	1012
3/26/25 2:00	4.3	169	32.7	1012
3/26/25 3:00	2.7	179	30.3	1012
3/26/25 4:00	2.5	169	30.2	1012
3/26/25 5:00	ND	ND	28.6	1012
3/26/25 6:00	1.5	94	30.7	1013
3/26/25 7:00	3.6	215	33.0	1013
3/26/25 8:00	5.7	285	35.7	1013
3/26/25 9:00	6.2	286	41.3	1013
3/26/25 10:00	7.5	288	42.8	1013
3/26/25 11:00	5.8	249	44.3	1013

BUCKEYE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING
Portland International Jet Airport (PWM) Meteorological Data (3/12/25 10:00 to 3/26/25 11:00)

PWM Wind Rose 3/12/25 10:00 - 3/26/25 11:00



SOUTH PORTLAND TERMINAL FENCELINE MONITORING

Terminal Fenceline Perimeter Length = 1,147 m

Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 20.4 Acres

Spacing Between Monitors: 95.8 m ($\pm$ 9.5 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 1	BTEX	43.636634°	-70.285689°	to Site 16: 93.0 to Site 2: 87.8	Site 1 is on the fenceline near the westernmost section of the terminal. Site 1 is adjacent to the terminal parking lot and is approximately 30 m from the center of the intersection of Main and Lincoln Streets.
Site 2	BTEX	43.637263°	-70.285257°	to Site 1: 87.8 to Site 3: 101.6	Site 2 is on the terminal northwestern fenceline at the truck entrance/exit gates. Main St. runs SW to NE just outside the terminal fenceline and is approximately 8 m NW of Site 2. The Loading Rack Licensed Emissions Units are located approximately 36 m SW of Site 2 and the terminal fenceline.
Site 3	BTEX	43.637900°	-70.284429°	to Site 2: 101.6 to Site 4: 95.8	Site 3 is on the terminal northwestern fenceline that borders Main St. Licensed Emissions Unit Tank 28 is located approximately 41 m SE of Site 3. Tank 28 is <50 m from the terminal fenceline.
Site 4	BTEX	43.638236°	-70.283967°	to Site 3: 48.0 to Site 5: 47.8	Site 4 is an additional site and is located on the northwestern fenceline bordering Main St. and is located halfway between Sites 3 & 5. The additional Site 4 is required because licensed emission unit Tank 44 is located between Sites 3 and 5 and is <50 m from the fenceline.
Site 5	BTEX	43.638583°	-70.283422°	to Site 4: 95.8 to Site 6: 91.7	Site 5 is on the fenceline near the northernmost part of the terminal adjacent to the end of Main Street. Licensed Emissions Unit Tank 44 is located approximately 34 m to the south of Site 5.
Site 6	BTEX	43.638369°	-70.283051°	to Site 5: 45.9 to Site 7: 45.8	Site 6 is an additional site and is located on the northeastern fenceline bordering the Fore River and is located halfway between Sites 5 & 7. The additional Site 6 is required because licensed emission unit Tank 44 is located between Sites 5 and 7 and is <50 m from the fenceline.
Site 7	BTEX	43.638155°	-70.282682°	to Site 6: 91.7 to Site 8: 97.4	Site 7 is located on the northeastern fenceline bordering the Fore River. Licensed Emissions Unit Tank 38 is located approximately 34 m to the southwest of Site 7.
Site 8	BTEX	43.637624°	-70.281746°	to Site 7: 97.4 to Site 9: 95.3	Site 8 is located on the fenceline at the northeastern corner of the terminal, approximately 7 m from the shoreline of the Fore River. Licensed emission units Tanks 39, 40, 41 and 42 are in this area and are <50 m from fenceline.

SOUTH PORTLAND TERMINAL FENCELINE MONITORING

Terminal Fenceline Perimeter Length = 1,147 m

Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 20.4 Acres

Spacing Between Monitors: 95.8 m ($\pm$ 9.5 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 9	BTEX	43.637193°	-70.282010°	to Site 8: 47.7	Site 9 is an additional site and is located on the fenceline halfway between Sites 8 & 10. The additional Site 9 is required because licensed emission units Tanks 39 & 41 are located between Sites 8 and 10 and these tanks are <50 m from the fenceline. Site 9 was moved off the fenceline and up onto the dike wall for safety reasons.
				to Site 10: 47.5	
Site 10	BTEX	43.636720°	-70.282152°	to Site 9: 95.3	Site 10 is on the fenceline that defines the eastern boundary of the terminal, approximately 5 m from the shoreline of the Fore River. Licensed emission unit Tank 30 is in the immediate vicinity of Site 2 and is <50 m from fenceline.
				to Site 11: 95.3	
Site 11	BTEX	43.636164°	-70.281616°	to Site 10: 95.3	Site 11 is on the fenceline at the easternmost section of the terminal. Site 11 situated approximately 25 m from the Fore River shoreline.
				to Site 12: 95.1	
Site 12	BTEX	43.635617°	-70.282542°	to Site 11: 95.1	Site 12 is located on the southern fenceline of the terminal. Licensed emission unit Tank 37 is in the immediate vicinity of Site 12 and is <50 m from the fenceline.
				to Site 13: 95.5	
Site13	BTEX	43.635330°	-70.283628°	to Site 12: 95.5	Site 13 is located on the southern fenceline of the terminal. Licensed emission unit Tank 43 is in the immediate vicinity of Site 13 and is <50 m from the fenceline.
				to Site 14: 99.4	
Site14	BTEX	43.635087°	-70.284642°	to Site 13: 99.4	Site 14 is on the fenceline at the southernmost section of the terminal, bordering Lincoln St. Licensed emission unit Tank 32 is located approximately 44 m north from Site 14. Tank 32 is <50 m from the fenceline.
				to Site 15: 98.9	
Site 15	BTEX	43.635420°	-70.284938°	to Site 14: 49.4	Site 15 is an additional site and is located on the southwestern fenceline bordering Lincoln St. and is located halfway between Sites 14 & 16. The additional Site 15 is required because licensed emission unit Tank 32 is located between Sites 14 and 16 and is <50 m from the fenceline.
				to Site 16: 49.5	
Site 16	BTEX	43.635860°	-70.285205°	to Site 15: 98.9	Site 16 is located on the southwestern fenceline bordering Lincoln St. Licensed Emissions Unit Tank 32 is located approximately 35 m E-SE of Site 16. Tank 32 is <50 m from the fenceline.
				to Site 1: 93.0	

Aerial View of the South Portland Terminal LLC Fenceline Monitoring Locations

