Table 1: 2022 Suncor Sarnia Refinery Property Line Monitoring Results

	Station ID	STN-1	STN-2	STN-3	STN-4	STN-5	STN-6	STN-7	STN-8	STN-9	STN-10	STN-11	STN-12
	UTM Coordinates	382737mE 4754363mN	382919mE 4754241mN	383006mE 4754172mN	382965mE 4754030mN	383490mE 4753619mN	383233mE 4753234mN	382748mE 4753624mN	382586mE 4753729mN	382400mE 4753853mN	382101mE 4754053mN	381980mE 4754394mN	382432mE 4754570mN
Measured Benzene Concentraion from 2-week monitoring period (ug/m3) *Note: Duplicate values will be expressed in (brackets)*	12/23/2021 - 1/6/2022	1.68	1.6	1.2	1.37	1.5	1.15	1.11 *(1.16)*	1.07	1.16	0.97	1.09	1.24
	1/6/2022 - 1/21/2022	1.65	1.88	1.46	2.04	1.23	1.04	1.01	0.97 *(1.01)*	1.22	1.03	1.00	1.29
	1/21/2022 - 2/3/2022	2.2	2.03	1.34	1.41	1.21	1.09	1.04	1.1	1.09 *(1.13)*	0.98	1.04	1.34
	2/3/2022 - 2/17/2022	2.77	2.79	2.1	2.4	1.65	1.58	1.95	1.36	1.77	1.32 *(1.29)*	1.38	1.51
	2/17/2022 - 3/3/2022	2.38	2.32	1.78	2.1	1.81	1.56	1.36	1.36	1.29	1.33	1.30 *(1.22)*	1.18
	3/3/2022 - 3/17/2022	2.16	4.28	1.62	2.01	1.6	1.16	1.33	2.29	1.6	1.19	1.19	1.61 *(1.68)*
	3/17/2022 - 3/31/2022	2.01 *(2.10)*	1.72	1.51	1.98	1.5	1.2	1.33	1.28	2.32	0.97	1.01	0.88
	3/31/2022 - 4/14/2022	2.33	1.82 *(1.83)*	1.45	1.86	1.19	1.04	1.03	1.06	1.26	0.92	0.92	1.22
	4/14/2022 - 4/28/2022	1.9	2.1	1.55 *(1.69)*	2.44	1.32	1.09	1.2	0.98	1.55	1.26	0.93	1.25
	4/28/2022 - 5/12/2022	2.26	1.86	1.37	1.31 *(1.17)*	1.88	1.89	1.15	1.31	2.36	1.15	1.80	1.40
	5/12/2022 - 5/26/2022	2.47	1.89	1.36	1.54	2.31 *(2.20)*	2.28	1.6	1.48	1.2	1.15	0.68	1.22
	5/26/2022 - 6/9/2022	2.59	2.2	1.34	1.79	1.6	1.28 *(0.99)*	1.03	1.11	1.12	0.73	0.50	0.96
	6/9/2022 - 6/23/2022	2.92	2.68	1.86	2.38	2.54	1.6	1.54 *(1.40)*	1.24	0.99	0.59	0.39	0.99
	6/23/2022 - 7/7/2022	2.91	2.87	2.04	2.96	1.49	1.04	1.02	0.98 *(0.87)*	1.04	0.85	0.97	1.15
	7/7/2022 - 7/21/2022	2.40	2.50	1.69	2.06	1.36	1.4	1.36	1.21	1.16 *(1.27)*	0.89	0.82	1.28
	7/21/2022 - 8/4/2022	2.99	3.63	3.15	3.92	1.4	1.02	0.72	0.63	0.65	0.60 *(0.65)*	1.00	1.42
	8/4/2022 - 8/18/2022	2.76	2.56	2.11	2.73	3.05	3.19	1.89	2.27	1.79	1.3	2.05 *(2.04)*	2.15
	8/18/2022 - 9/1/2022	2.46	2.33	1.74	1.99	1.38	1.23	1.09	1.05	1.00	0.92	0.86	1.64 *(1.56)*
	9/1/2022 - 9/15/2022	2.43 *(2.20)*	2.17	1.66	2.00	2.28	2.06	1.66	1.30	1.18	0.98	0.88	1.40
	9/15/2022 - 9/29/2022	2.41	3.10 *(3.05)*	1.61	2.43	1.19	0.70	0.83	0.61	0.63	0.77	0.58	1.11
	9/29/2022 - 10/13/2022	2.12	2.48	1.83 *(1.74)*	2.09	1.46	1.48	1.62	1.35	1.80	0.89	0.67	0.95
	10/13/2022 - 10/27/2022	2.53	2.51	1.31	1.53 *(1.75)*	1.10	0.56	0.70	0.55	0.71	0.63	0.77	1.52
	10/27/2022 - 11/10/2022	2.68	2.73	1.31	1.29	0.88 *(0.93)*	0.62	1.01	1.07	0.97	0.95	0.96	1.45
	11/10/2022 - 11/24/2022	2.81	3.04	1.85	2.12	1.40	0.77 *(0.85)*	0.89	0.78	0.68	0.97	0.87	1.60
	11/24/2022 - 12/8/2022	3.2	2.05	1.59	1.81	1.42	1.03	1.20 *(1.16)*	1.00	1.00	0.93	1.03	1.47
	12/8/2022 - 12/22/2022	2.17	1.77	1.12	1.15	1.00	0.99	0.78	1.04 *(1.07)*	1.14	1.88	1.29	1.11
	12/22/2022 - 1/5/2023	2.26	2.21	1.37	1.14	1.40	0.89	1.00	1.10	1.08 *(1.02)*	1.14	1.01	1.42