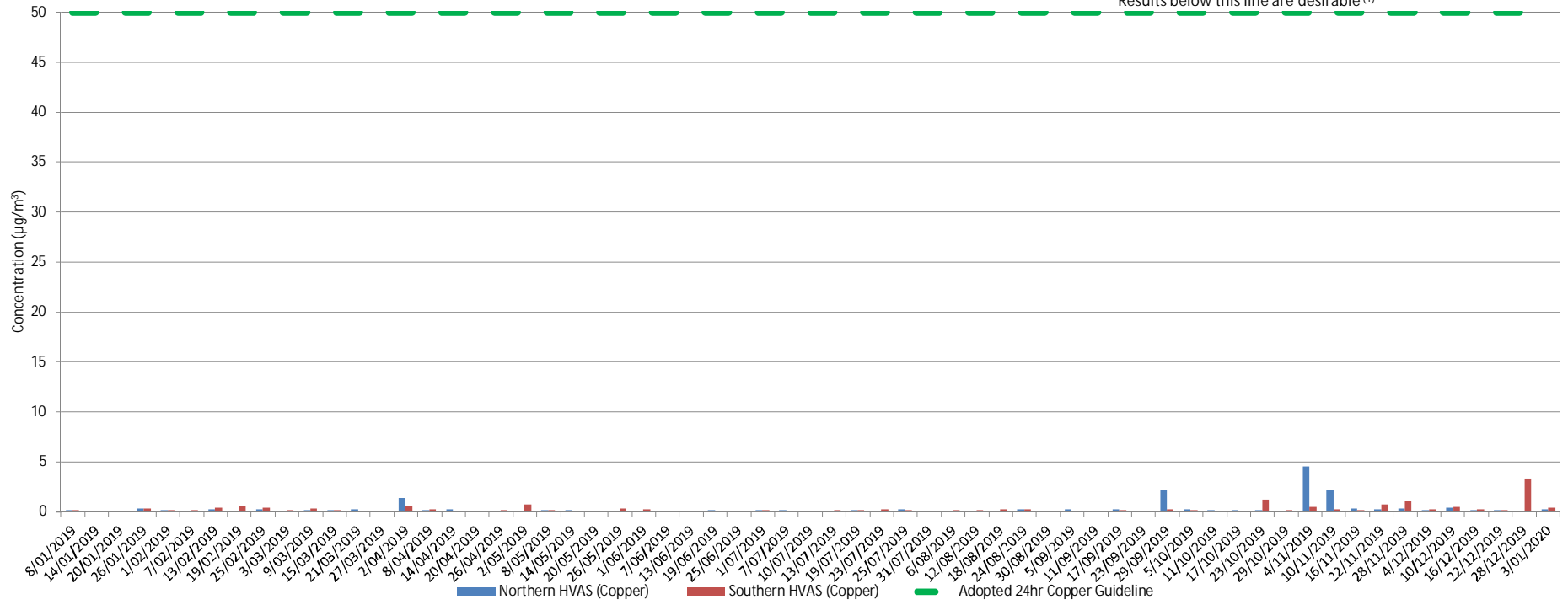
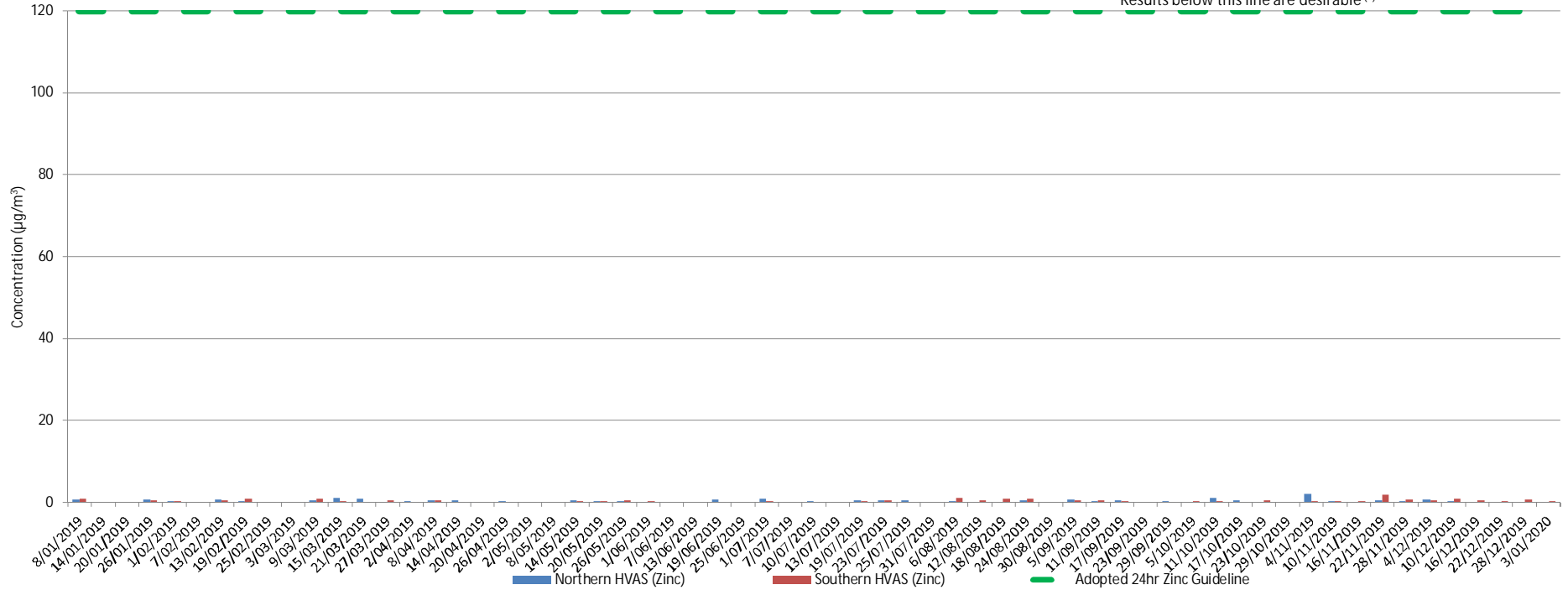


ConPorts Pty Ltd - 24 Hour Copper



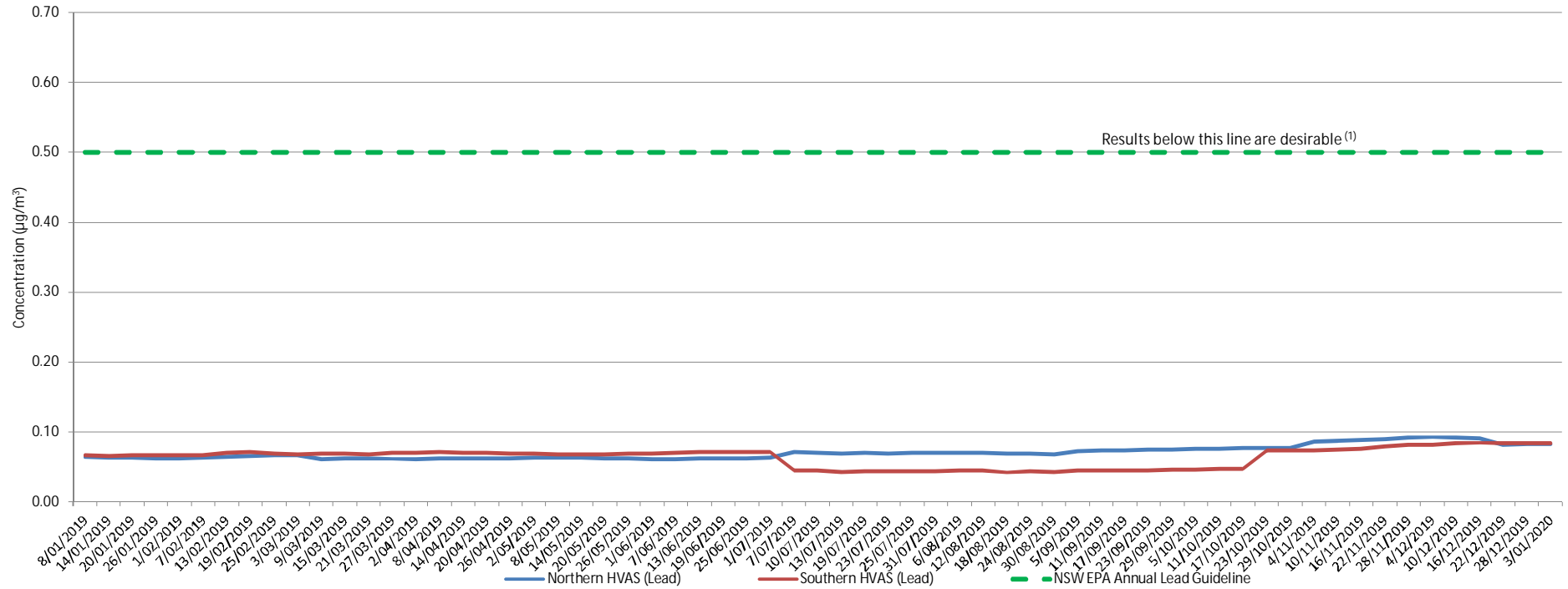
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



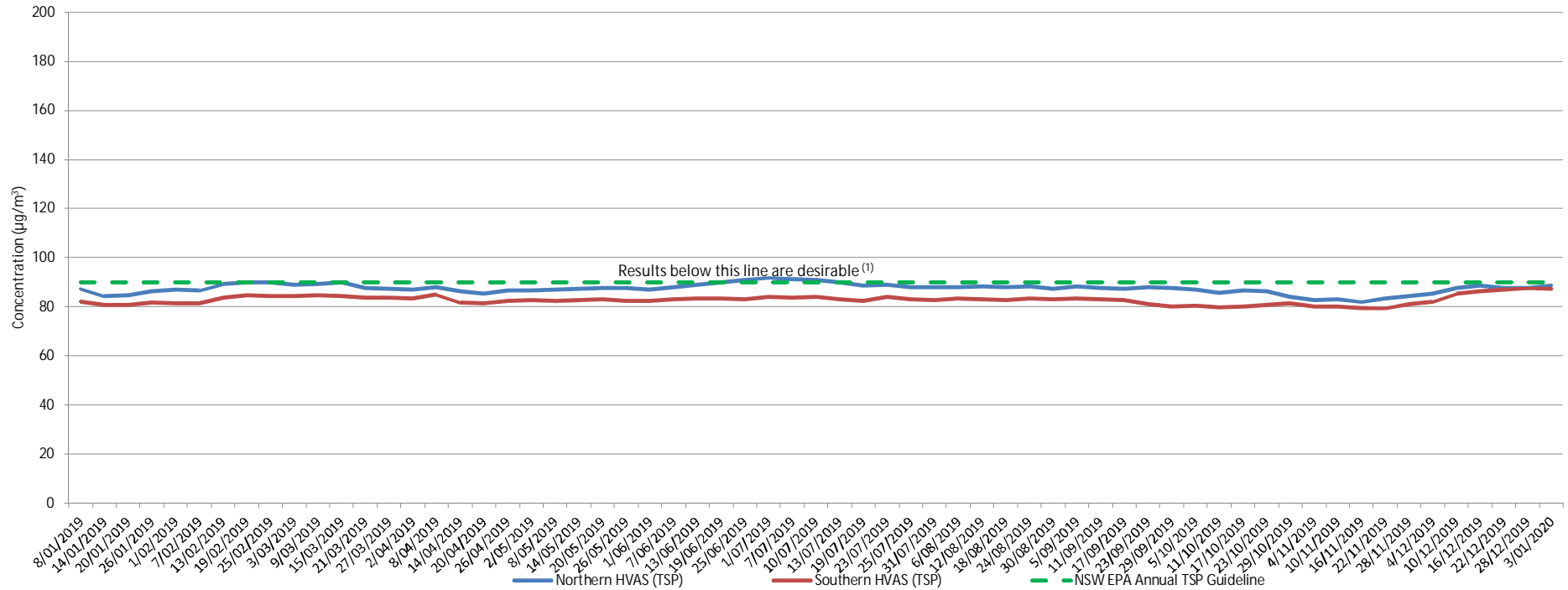
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

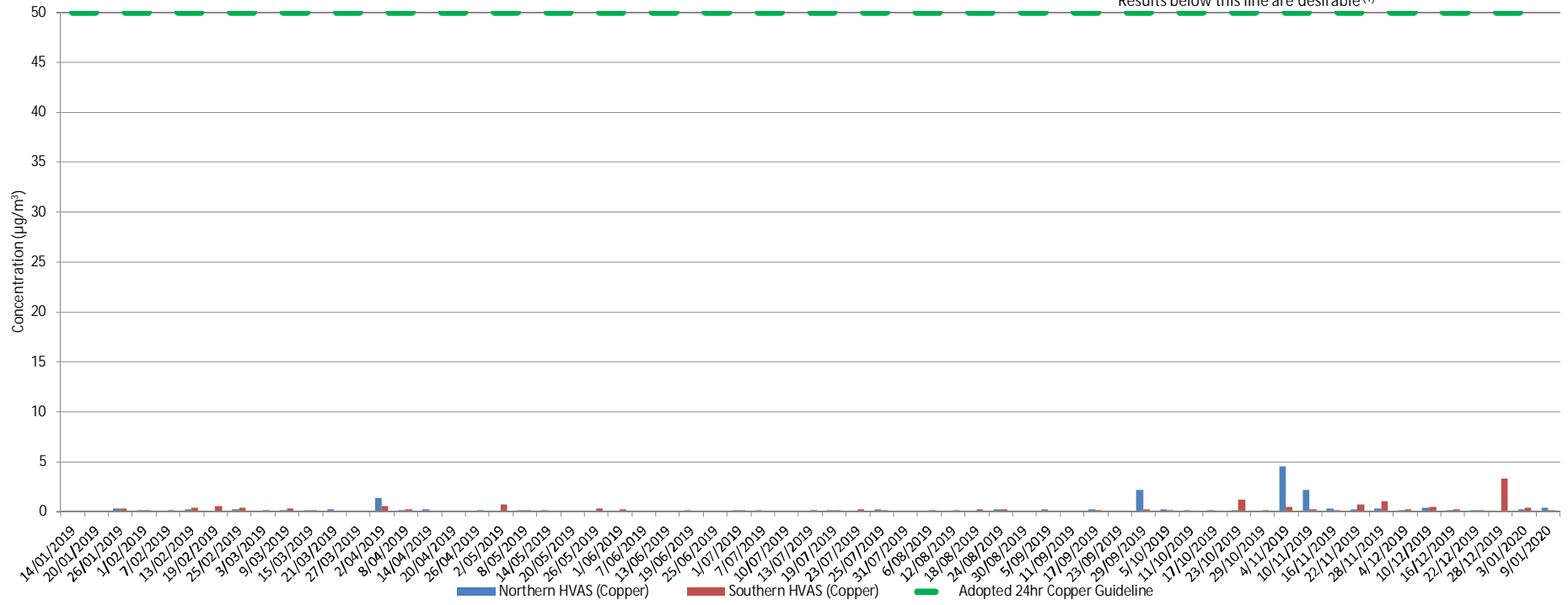
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	North result observed to contain a high percentage of organic material, result deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	North result observed to contain a high percentage of organic material, result deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	North result observed to contain a high percentage of organic material, result deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

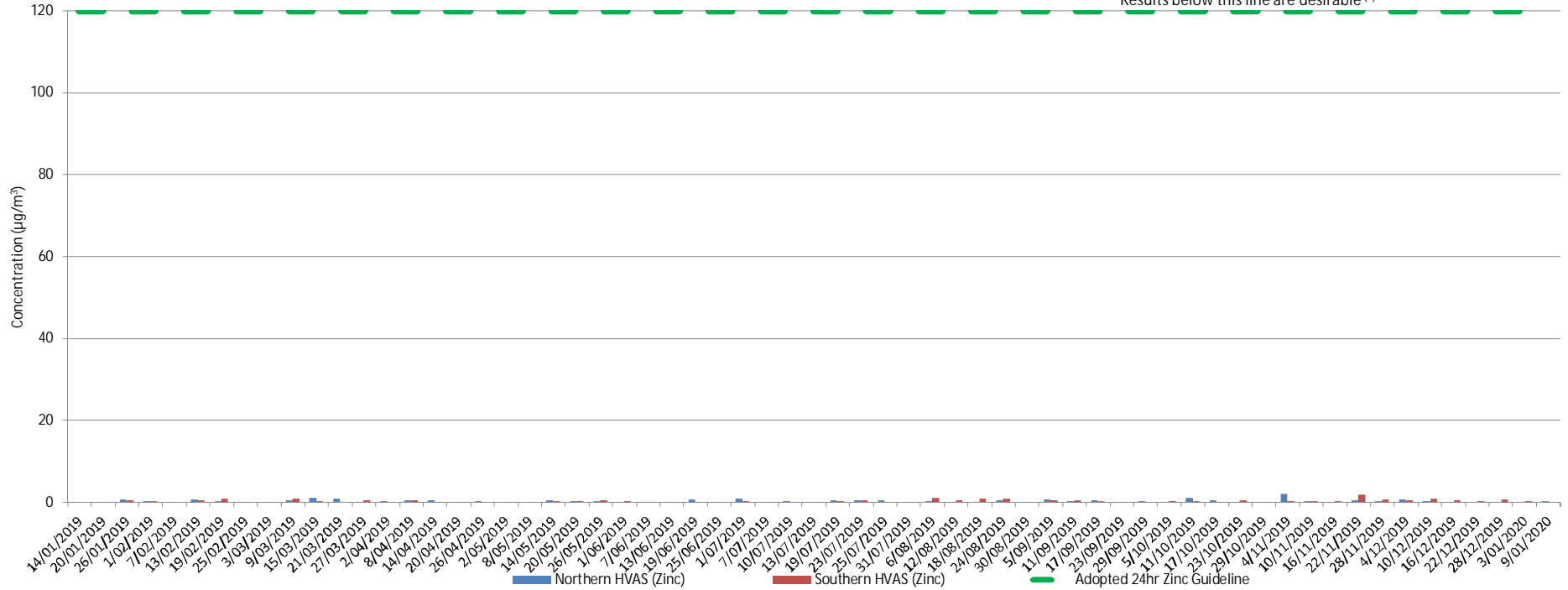
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	
21/03/2019	63.1	0.189	0.094	0.89	51.6	0.049	0.015	0.152	
15/03/2019	97.9	0.096	0.051	0.92	70.8	0.082	0.026	0.256	
9/03/2019	90.8	0.114	0.048	0.50	89.9	0.256	0.075	0.824	
3/03/2019	49.0	0.009	<0.007	0.04	51.2	0.153	0.024	0.167	
25/02/2019	63.9	0.222	0.290	0.19	64.4	0.327	0.063	0.160	
19/02/2019	128.0	0.074	0.036	0.23	135.0	0.487	0.110	0.741	
13/02/2019	214.0	0.205	0.122	0.63	192.0	0.352	0.158	0.431	
7/02/2019	37.7	0.010	<0.007	0.04	61.2	0.117	0.011	0.174	
1/02/2019	134.0	0.085	0.019	0.28	70.4	0.112	0.026	0.246	
26/01/2019	144.0	0.267	0.051	0.62	107.0	0.286	0.099	0.439	
20/01/2019	82.3	0.035	0.030	0.19	68.3	0.021	<0.007	0.099	
14/01/2019	63.9	0.078	0.020	0.17	65.6	0.026	0.016	0.166	
8/01/2019	60.0	0.129	0.036	0.55	55.0	0.092	0.072	0.823	

ConPorts Pty Ltd - 24 Hour Copper



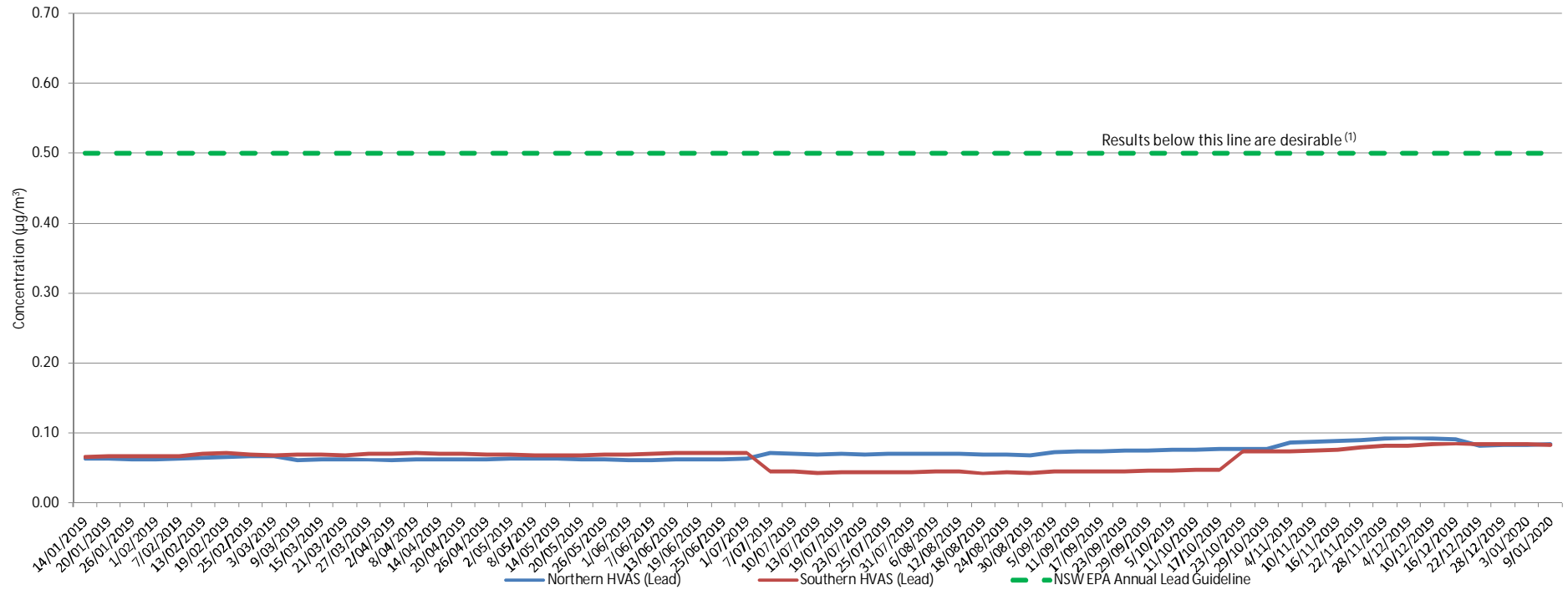
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



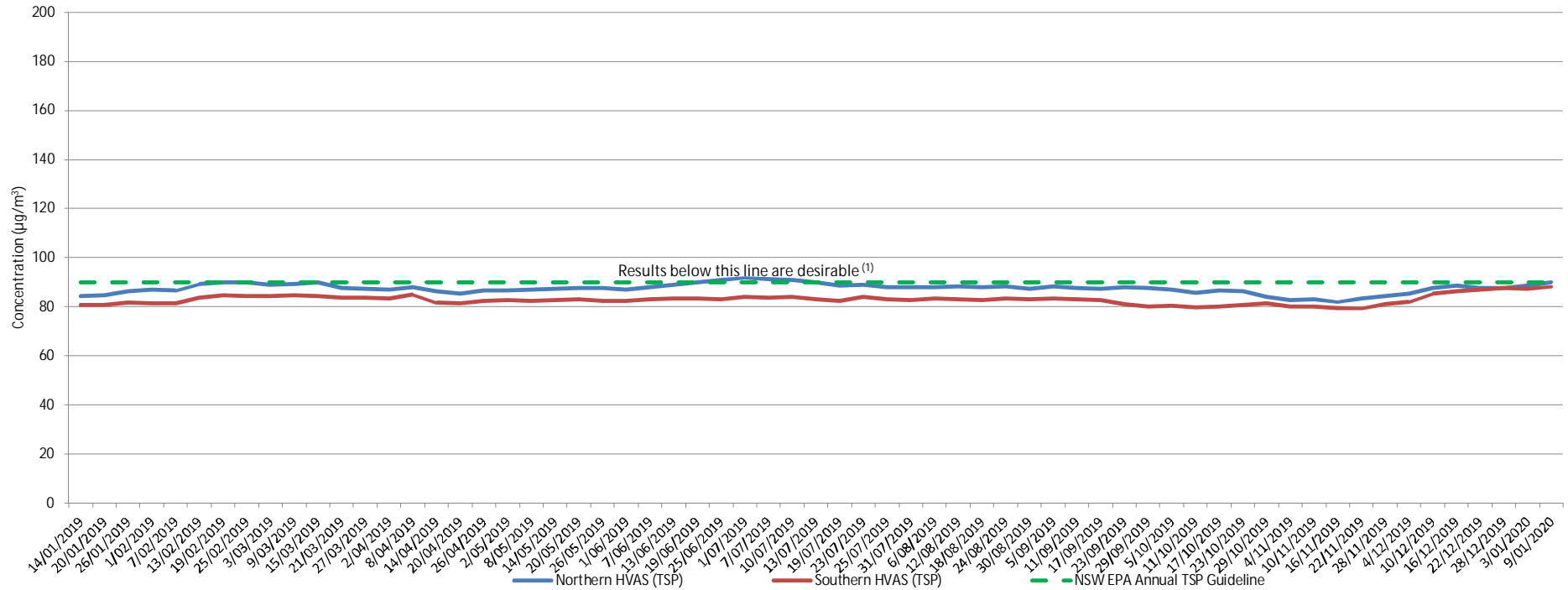
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

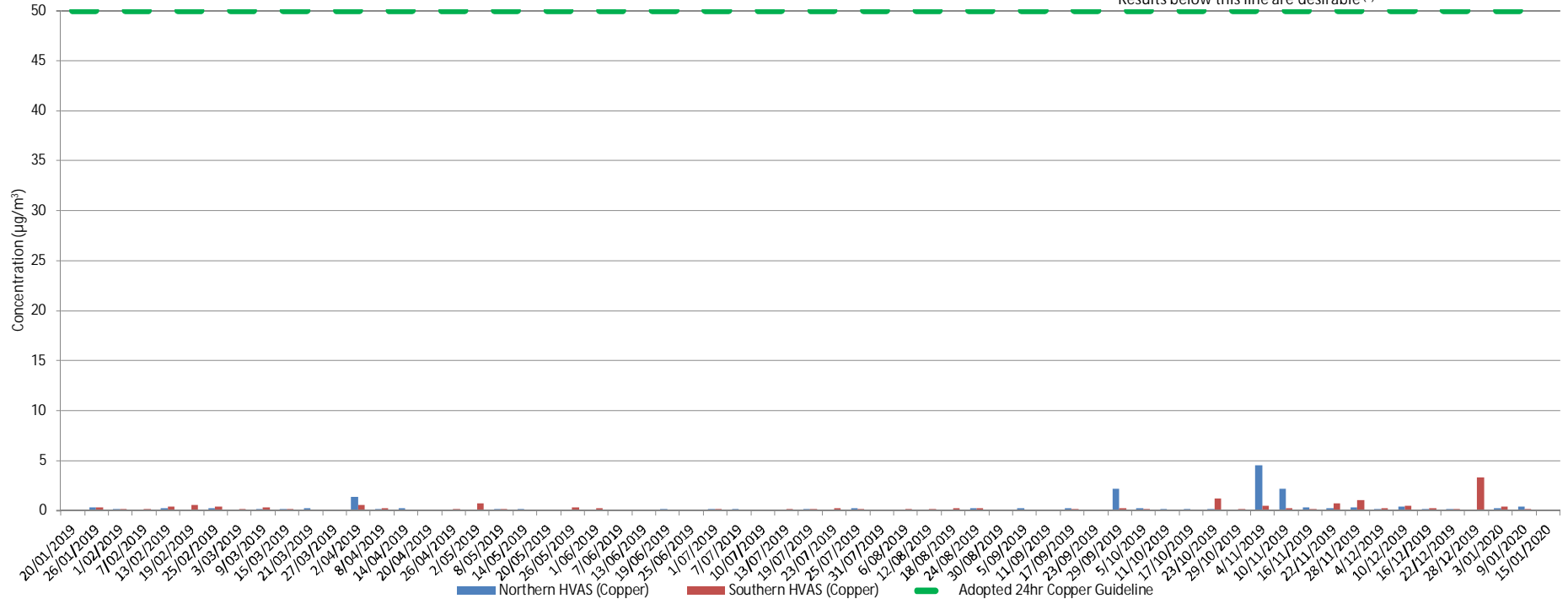
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	North result observed to contain a high percentage of organic material, result deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	North result observed to contain a high percentage of organic material, result deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	North result observed to contain a high percentage of organic material, result deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

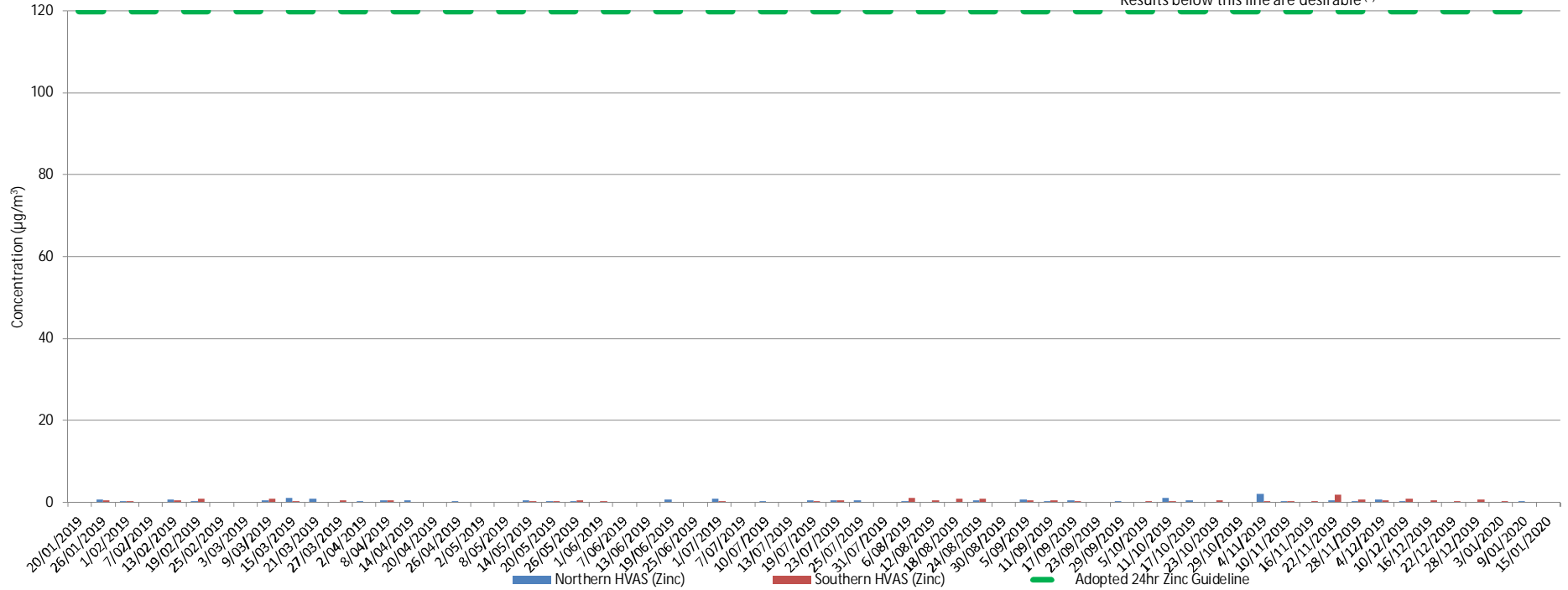
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	tain a high percentage of organic material, result deemed not represent
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	
21/03/2019	63.1	0.189	0.094	0.89	51.6	0.049	0.015	0.152	
15/03/2019	97.9	0.096	0.051	0.92	70.8	0.082	0.026	0.256	
9/03/2019	90.8	0.114	0.048	0.50	89.9	0.256	0.075	0.824	
3/03/2019	49.0	0.009	<0.007	0.04	51.2	0.153	0.024	0.167	
25/02/2019	63.9	0.222	0.290	0.19	64.4	0.327	0.063	0.160	
19/02/2019	128.0	0.074	0.036	0.23	135.0	0.487	0.110	0.741	
13/02/2019	214.0	0.205	0.122	0.63	192.0	0.352	0.158	0.431	
7/02/2019	37.7	0.010	<0.007	0.04	61.2	0.117	0.011	0.174	
1/02/2019	134.0	0.085	0.019	0.28	70.4	0.112	0.026	0.246	
26/01/2019	144.0	0.267	0.051	0.62	107.0	0.286	0.099	0.439	
20/01/2019	82.3	0.035	0.030	0.19	68.3	0.021	<0.007	0.099	
14/01/2019	63.9	0.078	0.020	0.17	65.6	0.026	0.016	0.166	

ConPorts Pty Ltd - 24 Hour Copper



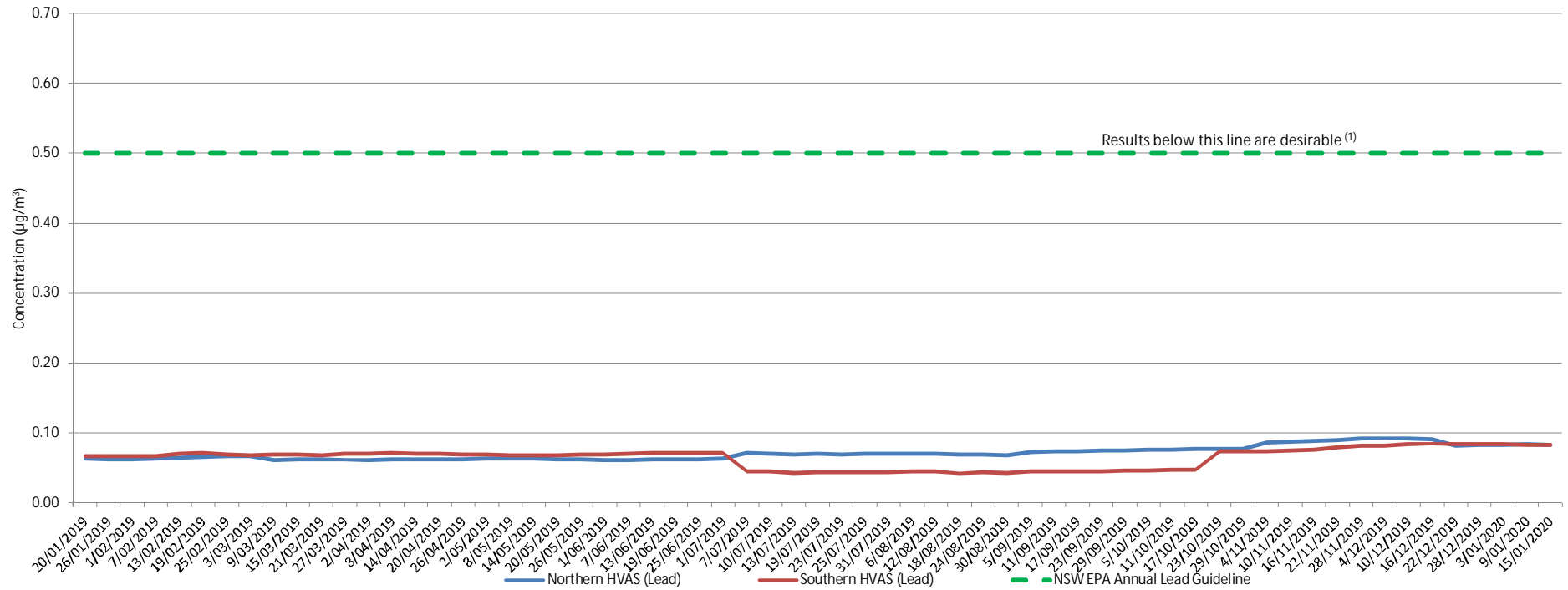
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



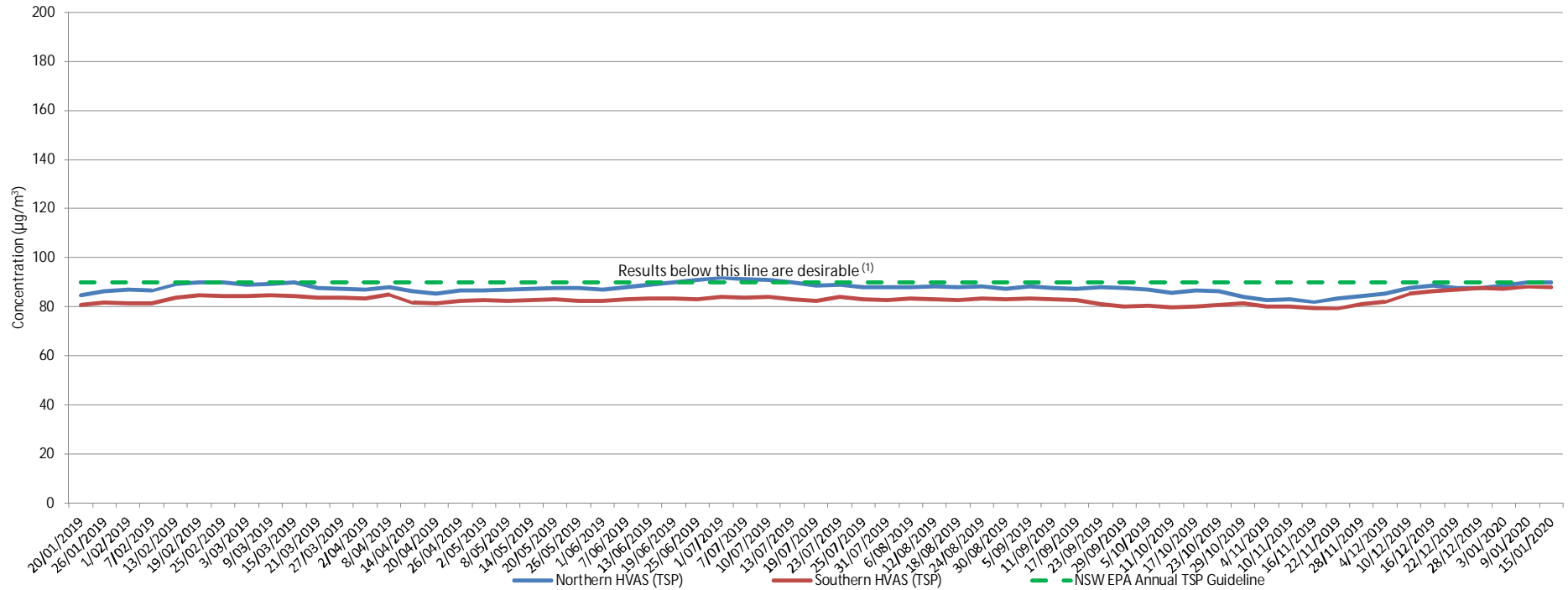
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

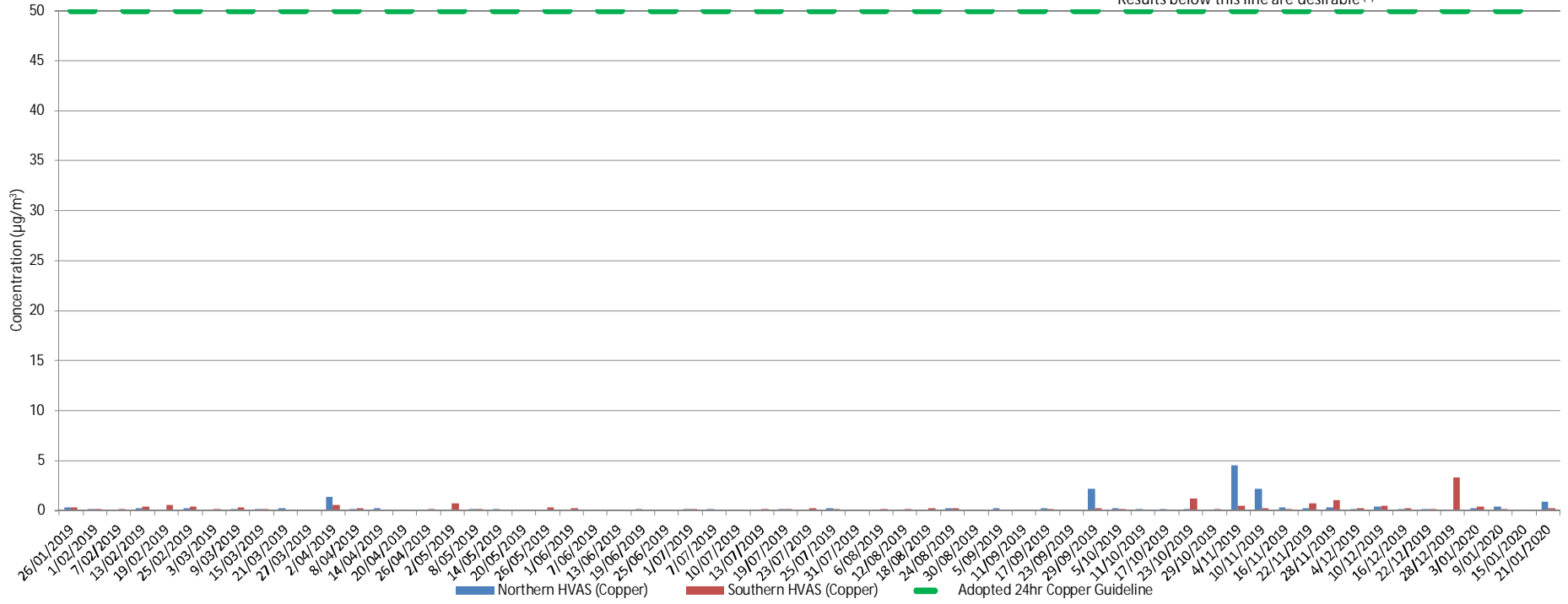
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
15/01/2020	63.6	0.040	0.008	0.05	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	North result observed to contain a high percentage of organic material, result deemed not
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	North result observed to contain a high percentage of organic material, result deemed not
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	North result observed to contain a high percentage of organic material, result deemed not

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

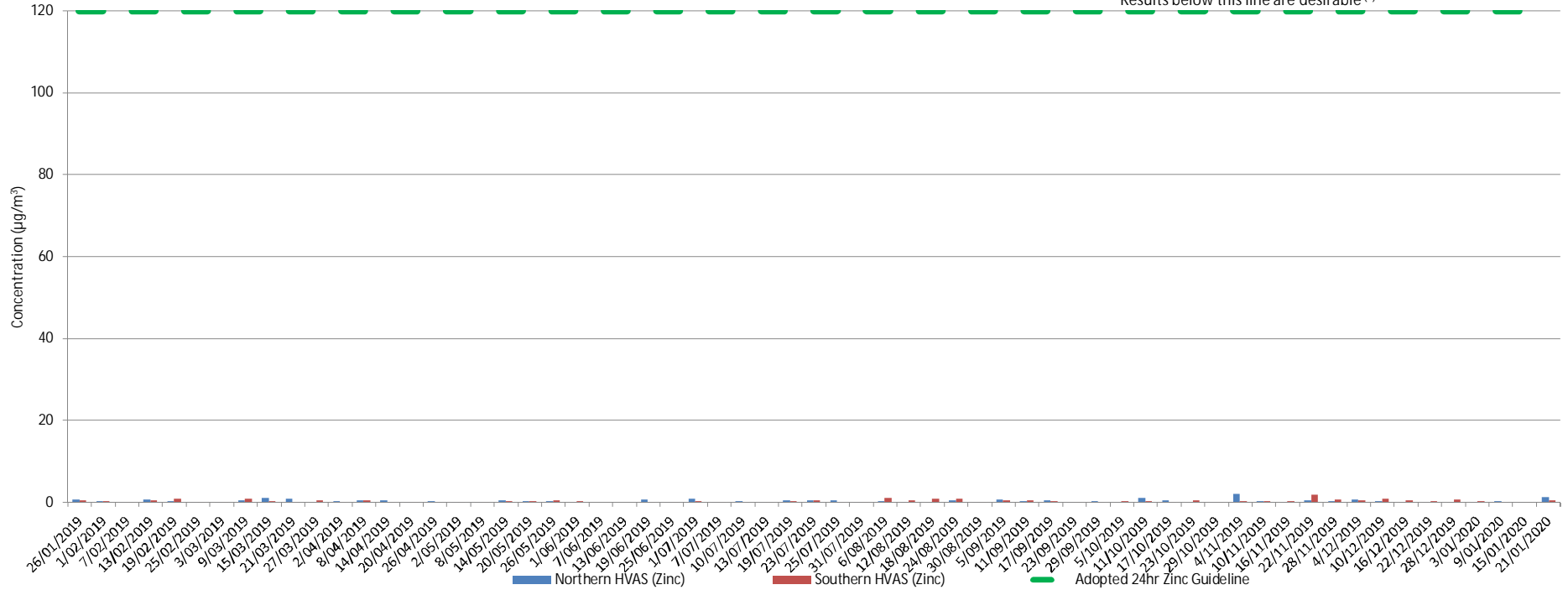
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	tain a high percentage of organic material, result deemed not represent
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	
21/03/2019	63.1	0.189	0.094	0.89	51.6	0.049	0.015	0.152	
15/03/2019	97.9	0.096	0.051	0.92	70.8	0.082	0.026	0.256	
9/03/2019	90.8	0.114	0.048	0.50	89.9	0.256	0.075	0.824	
3/03/2019	49.0	0.009	<0.007	0.04	51.2	0.153	0.024	0.167	
25/02/2019	63.9	0.222	0.290	0.19	64.4	0.327	0.063	0.160	
19/02/2019	128.0	0.074	0.036	0.23	135.0	0.487	0.110	0.741	
13/02/2019	214.0	0.205	0.122	0.63	192.0	0.352	0.158	0.431	
7/02/2019	37.7	0.010	<0.007	0.04	61.2	0.117	0.011	0.174	
1/02/2019	134.0	0.085	0.019	0.28	70.4	0.112	0.026	0.246	
26/01/2019	144.0	0.267	0.051	0.62	107.0	0.286	0.099	0.439	
20/01/2019	82.3	0.035	0.030	0.19	68.3	0.021	<0.007	0.099	

ConPorts Pty Ltd - 24 Hour Copper



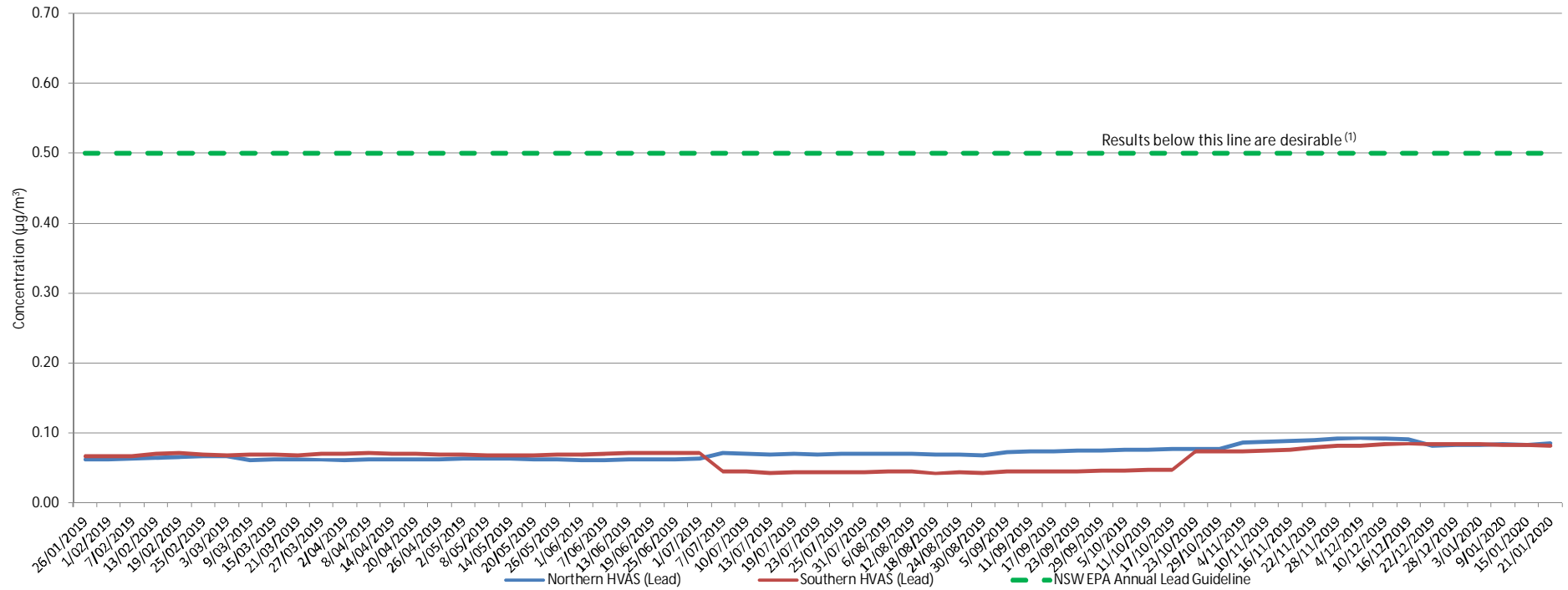
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



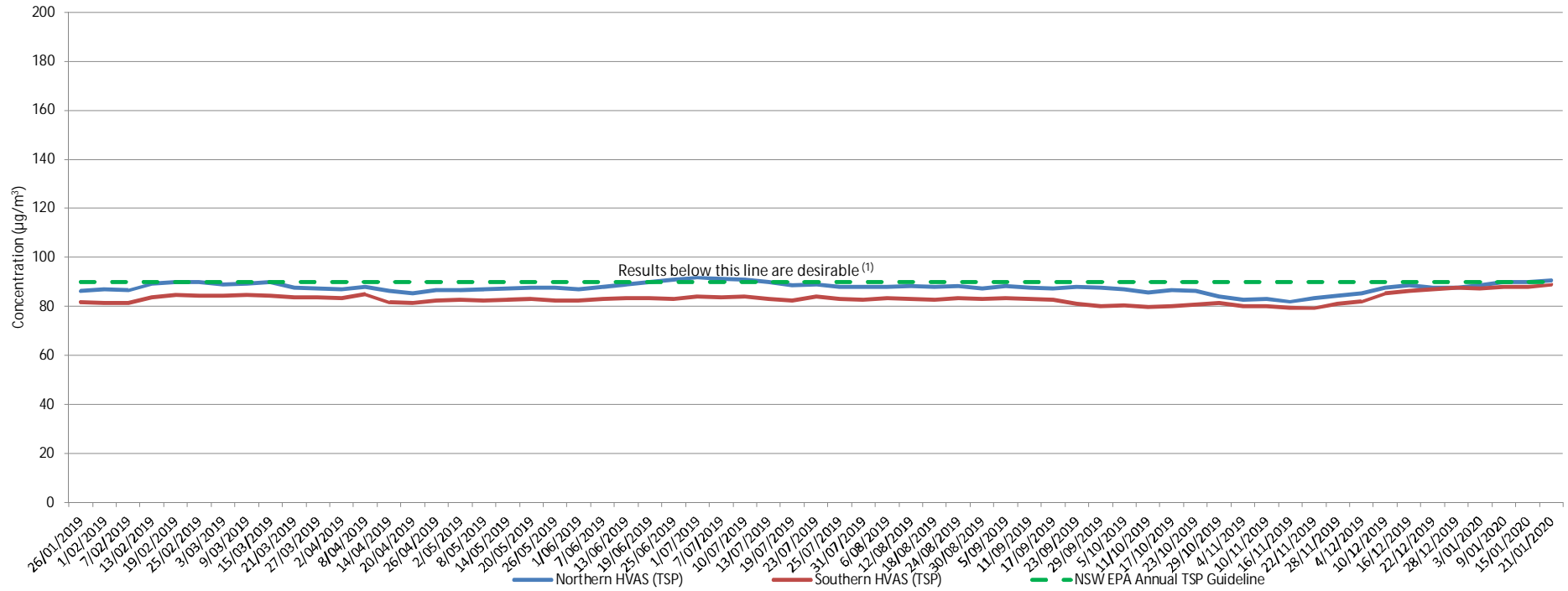
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty - Air Monitoring HVAS Results

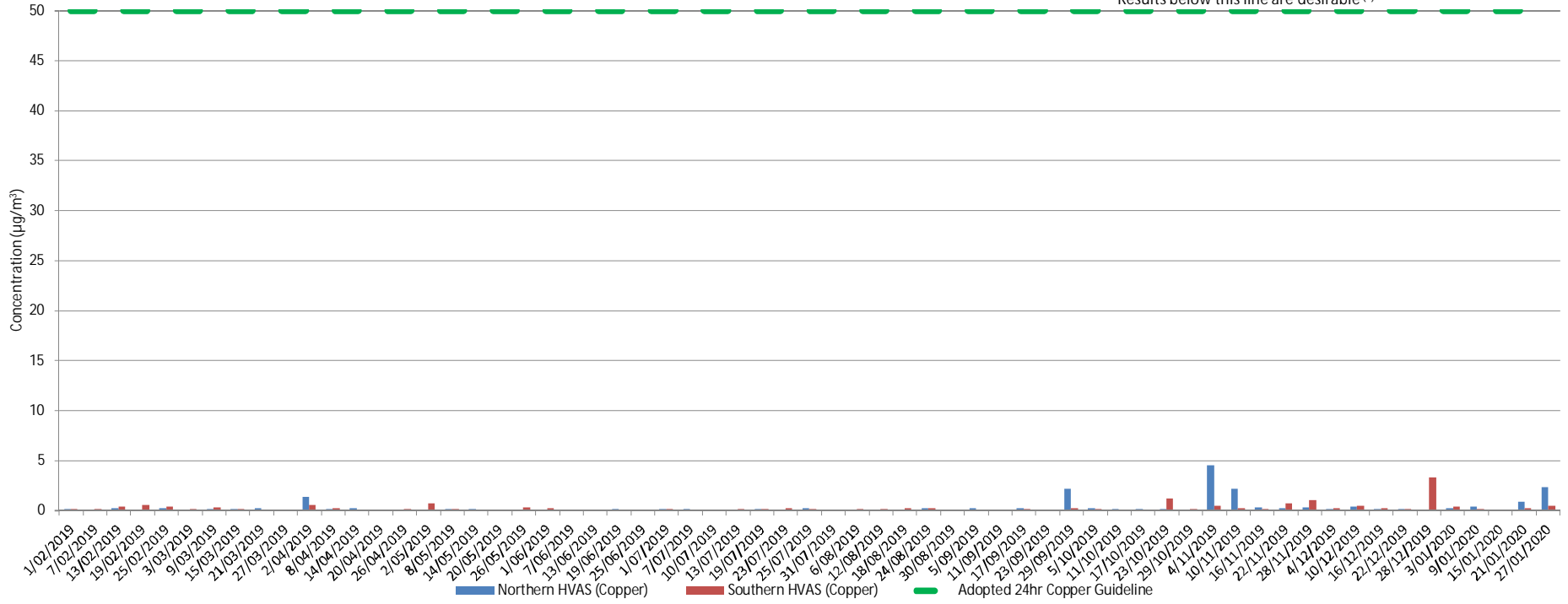
HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.05	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	North result observed to contain a high percentage of organic material, result deemed not
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	North result observed to contain a high percentage of organic material, result deemed not

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	tain a high percentage of organic material, result deemed not represent
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	
21/03/2019	63.1	0.189	0.094	0.89	51.6	0.049	0.015	0.152	
15/03/2019	97.9	0.096	0.051	0.92	70.8	0.082	0.026	0.256	
9/03/2019	90.8	0.114	0.048	0.50	89.9	0.256	0.075	0.824	
3/03/2019	49.0	0.009	<0.007	0.04	51.2	0.153	0.024	0.167	
25/02/2019	63.9	0.222	0.290	0.19	64.4	0.327	0.063	0.160	
19/02/2019	128.0	0.074	0.036	0.23	135.0	0.487	0.110	0.741	
13/02/2019	214.0	0.205	0.122	0.63	192.0	0.352	0.158	0.431	
7/02/2019	37.7	0.010	<0.007	0.04	61.2	0.117	0.011	0.174	
1/02/2019	134.0	0.085	0.019	0.28	70.4	0.112	0.026	0.246	
26/01/2019	144.0	0.267	0.051	0.62	107.0	0.286	0.099	0.439	

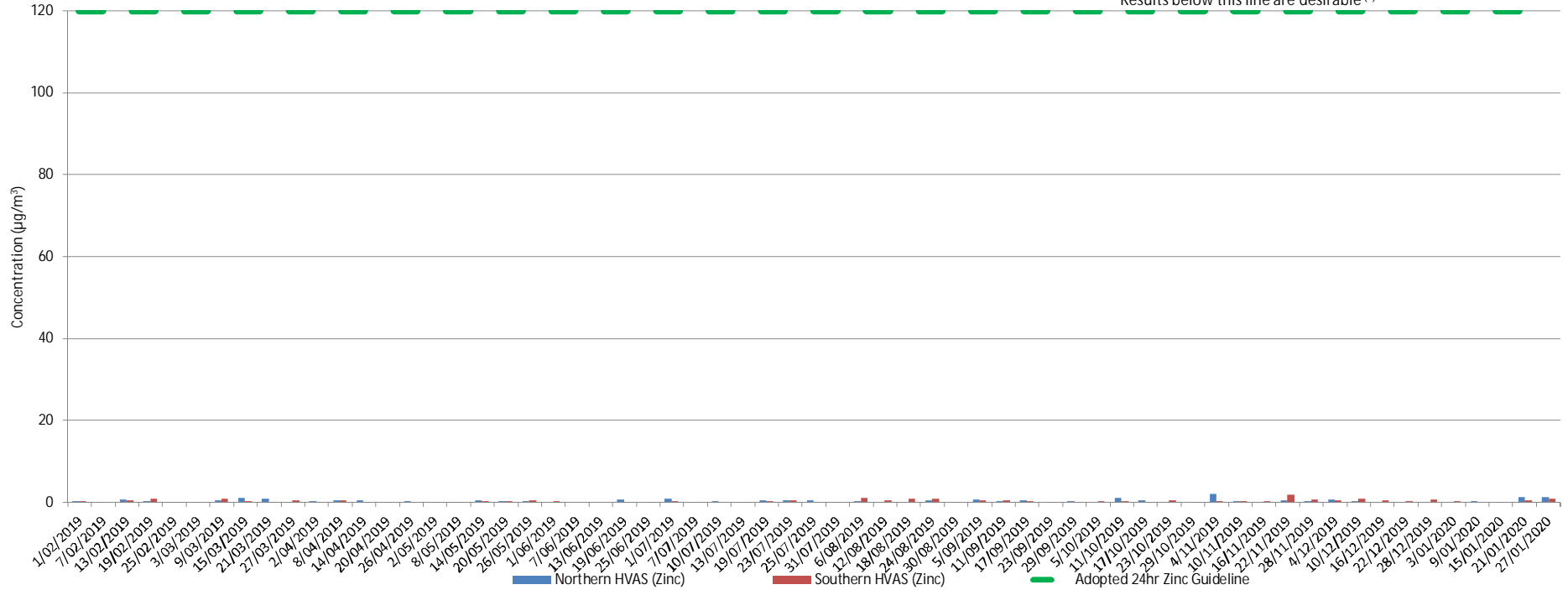
ConPorts Pty Ltd - 24 Hour Copper

Results below this line are desirable ⁽¹⁾



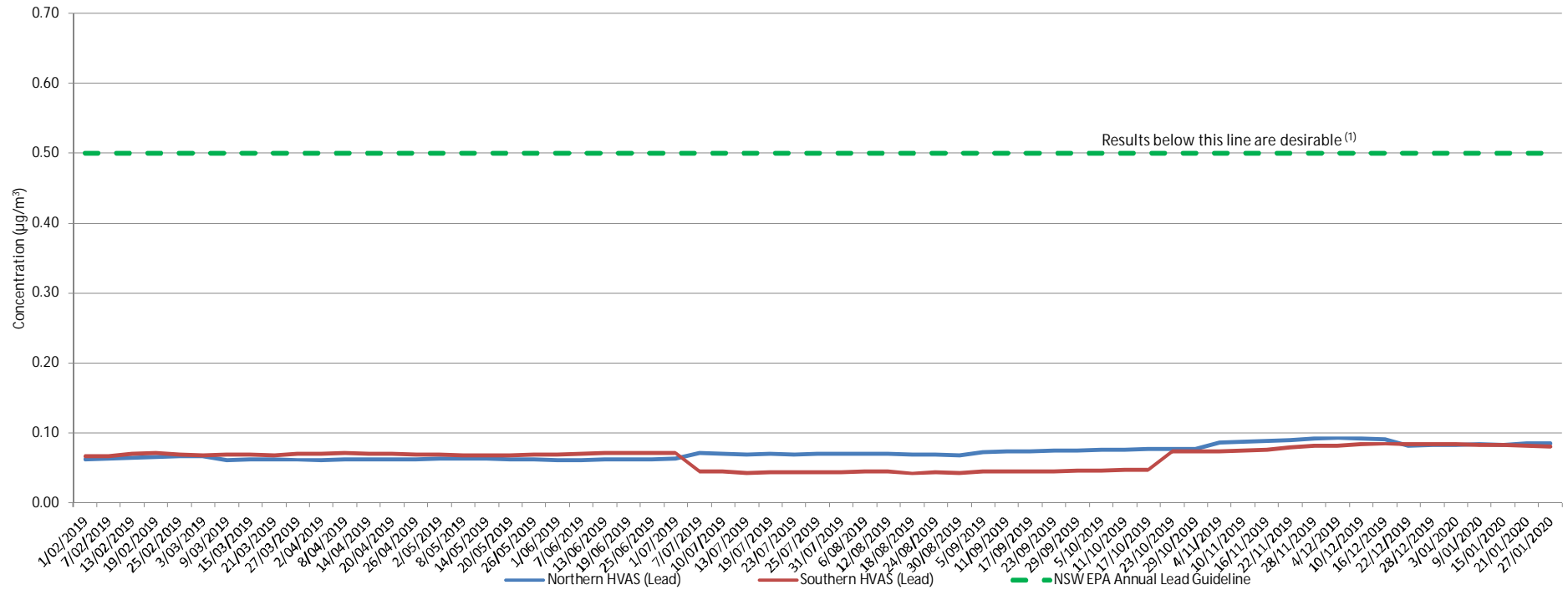
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



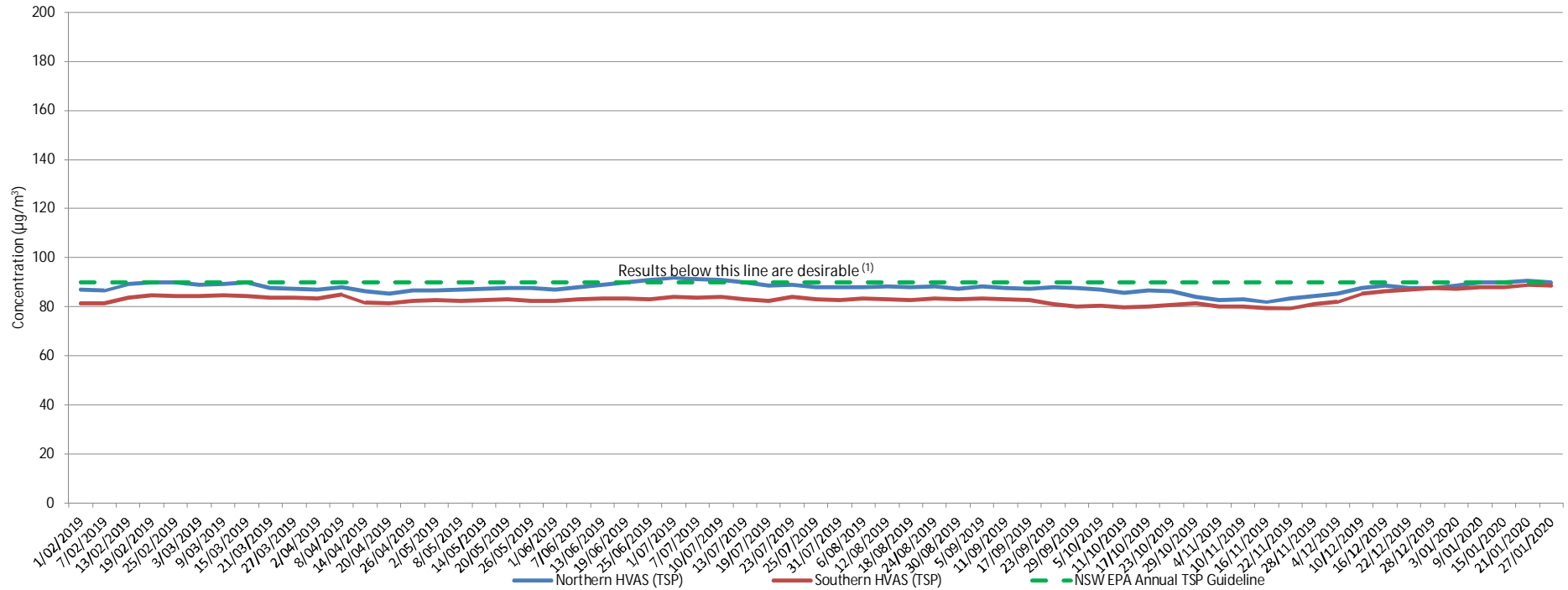
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

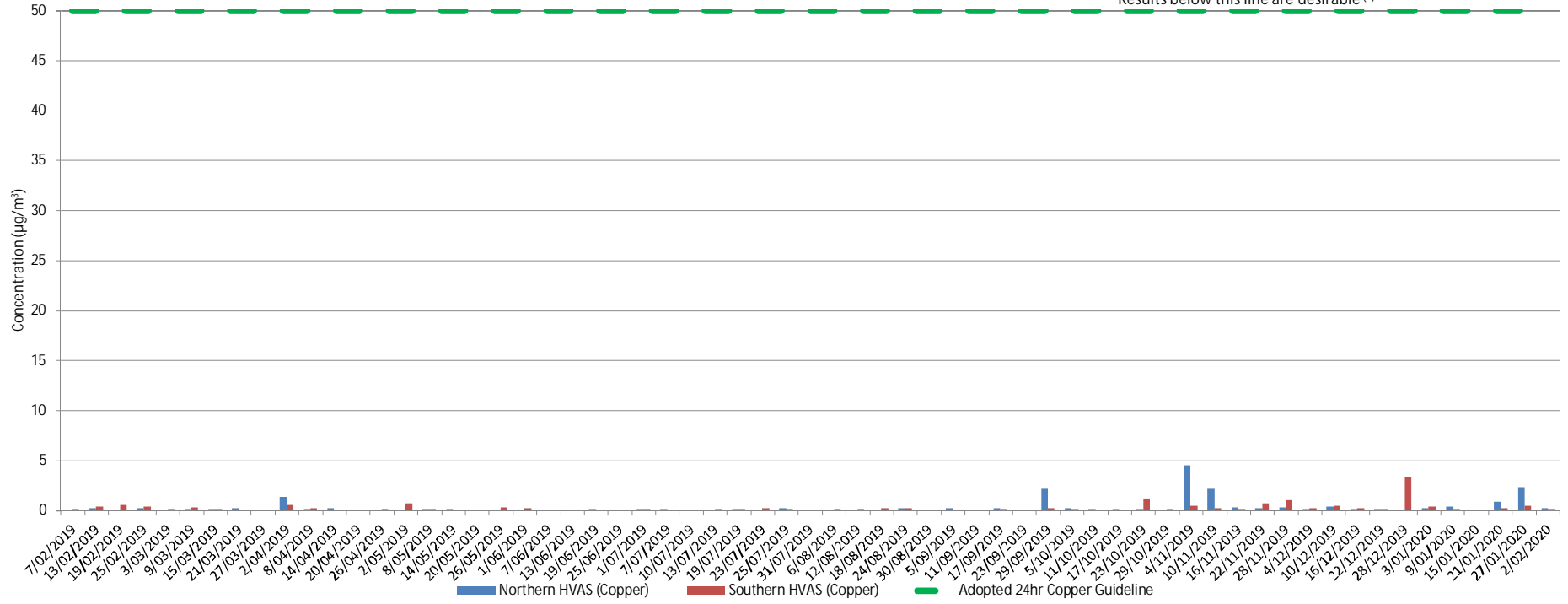
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.05	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	North result observed to contain a high percentage of organic material, result deemed not

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

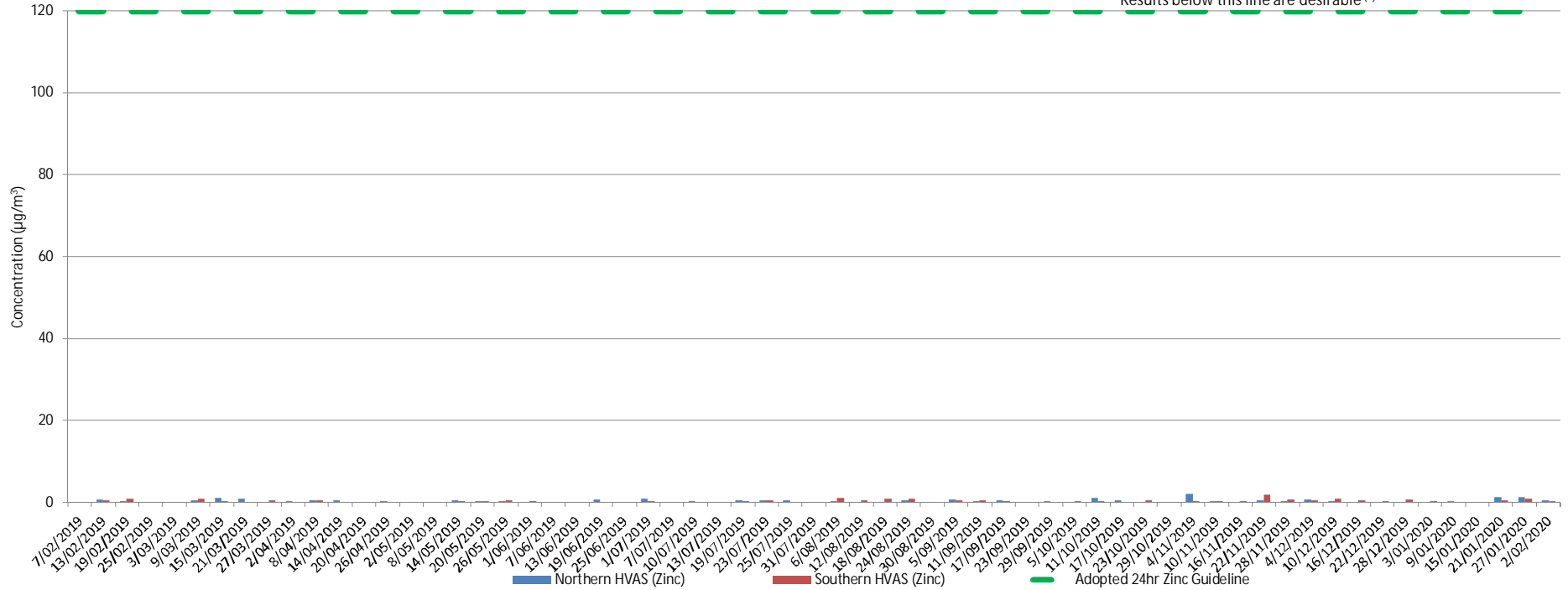
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	tain a high percentage of organic material, result deemed not represent
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	
21/03/2019	63.1	0.189	0.094	0.89	51.6	0.049	0.015	0.152	
15/03/2019	97.9	0.096	0.051	0.92	70.8	0.082	0.026	0.256	
9/03/2019	90.8	0.114	0.048	0.50	89.9	0.256	0.075	0.824	
3/03/2019	49.0	0.009	<0.007	0.04	51.2	0.153	0.024	0.167	
25/02/2019	63.9	0.222	0.290	0.19	64.4	0.327	0.063	0.160	
19/02/2019	128.0	0.074	0.036	0.23	135.0	0.487	0.110	0.741	
13/02/2019	214.0	0.205	0.122	0.63	192.0	0.352	0.158	0.431	
7/02/2019	37.7	0.010	<0.007	0.04	61.2	0.117	0.011	0.174	
1/02/2019	134.0	0.085	0.019	0.28	70.4	0.112	0.026	0.246	

ConPorts Pty Ltd - 24 Hour Copper



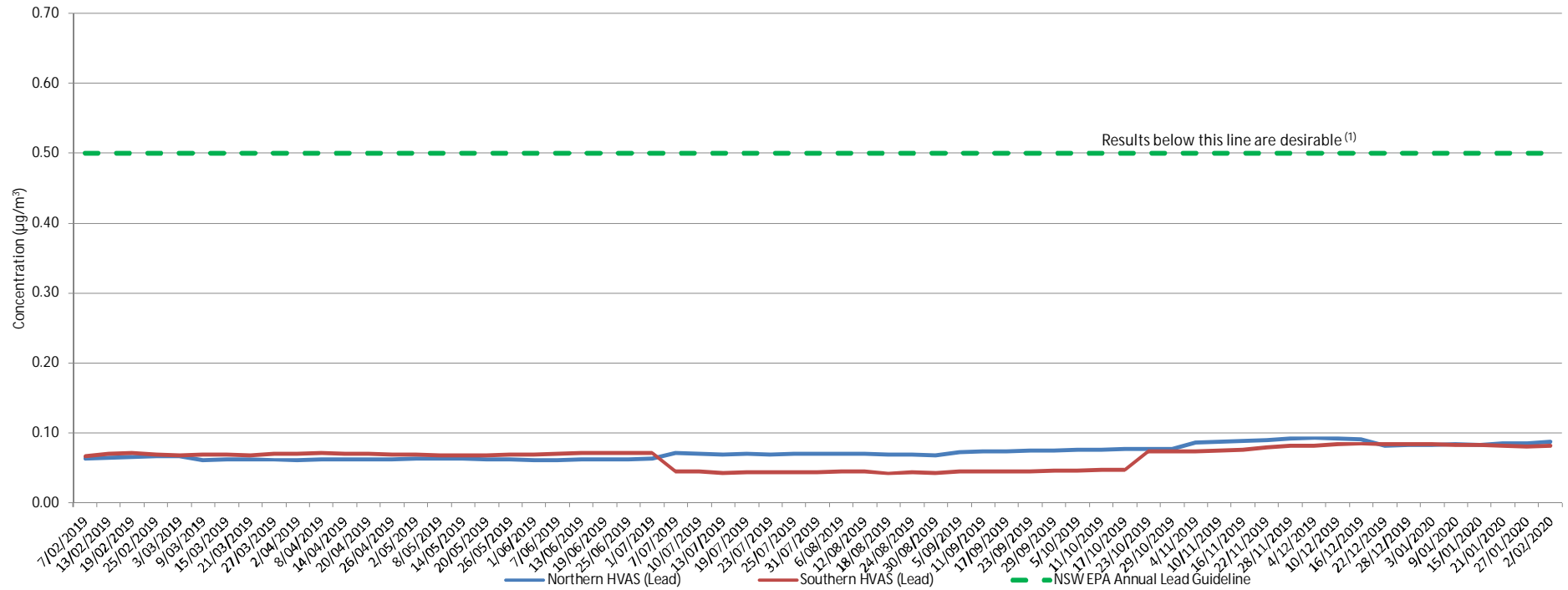
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



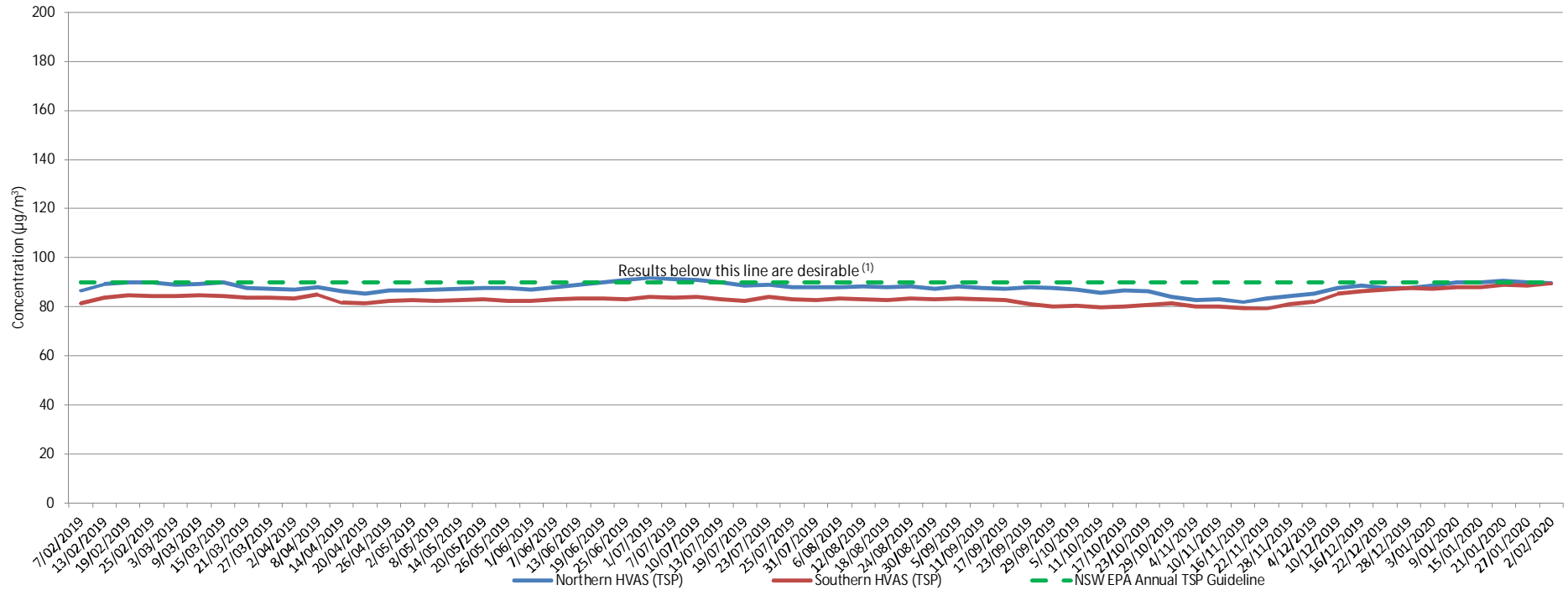
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	tain a high percentage of organic material, result deemed not represent
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	
21/03/2019	63.1	0.189	0.094	0.89	51.6	0.049	0.015	0.152	
15/03/2019	97.9	0.096	0.051	0.92	70.8	0.082	0.026	0.256	
9/03/2019	90.8	0.114	0.048	0.50	89.9	0.256	0.075	0.824	
3/03/2019	49.0	0.009	<0.007	0.04	51.2	0.153	0.024	0.167	
25/02/2019	63.9	0.222	0.290	0.19	64.4	0.327	0.063	0.160	
19/02/2019	128.0	0.074	0.036	0.23	135.0	0.487	0.110	0.741	
13/02/2019	214.0	0.205	0.122	0.63	192.0	0.352	0.158	0.431	
7/02/2019	37.7	0.010	<0.007	0.04	61.2	0.117	0.011	0.174	

ConPorts Pty - Water Quality Monitoring Results

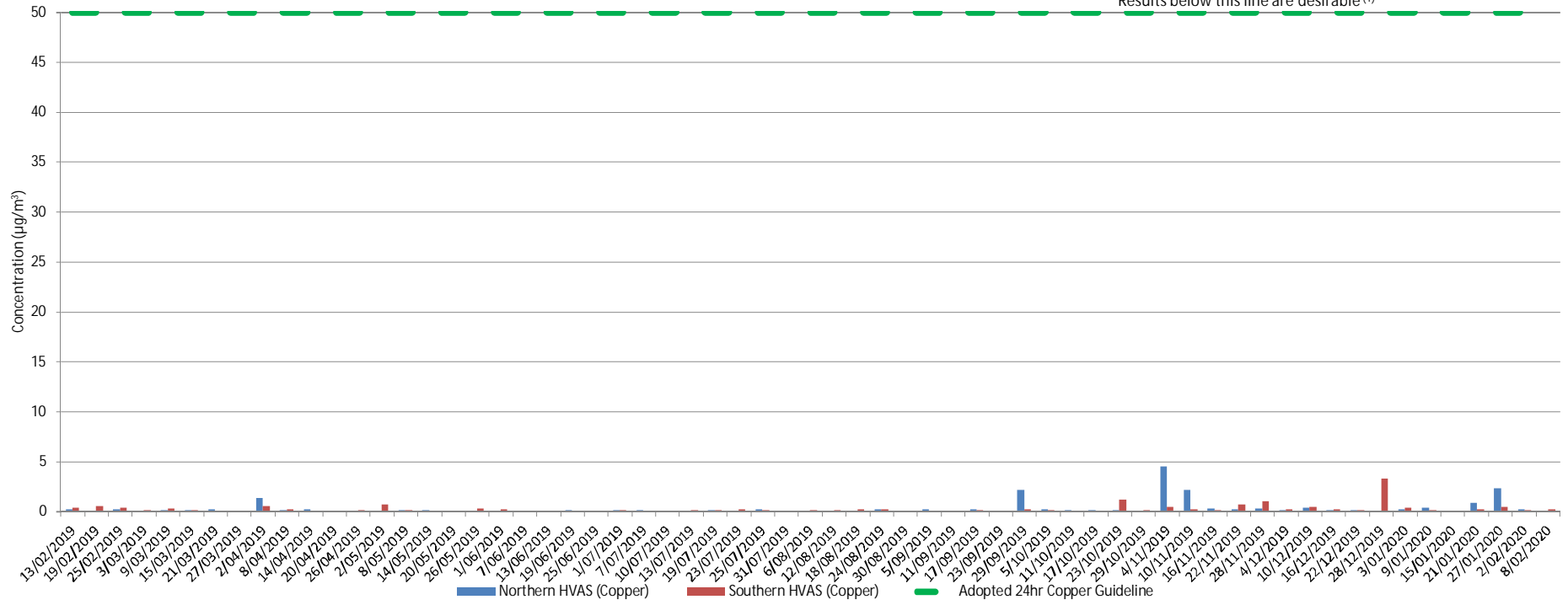
EPL Monitoring Point 5 (STW3BDY)

Sampling Date	pH	Total Suspended Solids (mg/L)	Dissolved Cu (mg/L)	Total Cu (mg/L)	Dissolved Pb (mg/L)	Total Pb (mg/L)	Dissolved Zn (mg/L)	Total Zn (mg/L)	Data Comments
16/01/2020	6.4	52.0	1.6	2.1	0.3	0.9	15.7	17.2	

EPL Monitoring Point 6 (STW2BDY)

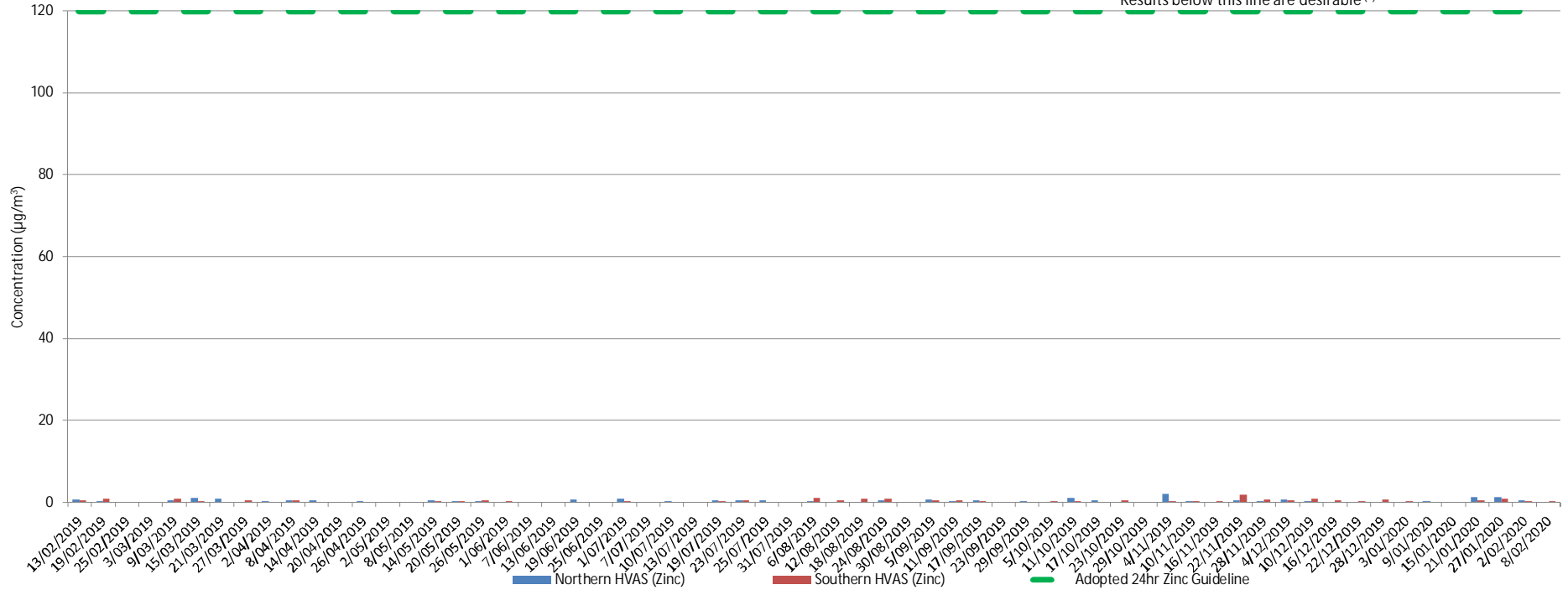
Sampling Date	pH	Total Suspended Solids (mg/L)	Dissolved Cu (mg/L)	Total Cu (mg/L)	Dissolved Pb (mg/L)	Total Pb (mg/L)	Dissolved Zn (mg/L)	Total Zn (mg/L)	Data Comments
16/01/2020	6.6	47	1.38	3.51	0.23	1.14	5.55	6.59	

ConPorts Pty Ltd - 24 Hour Copper



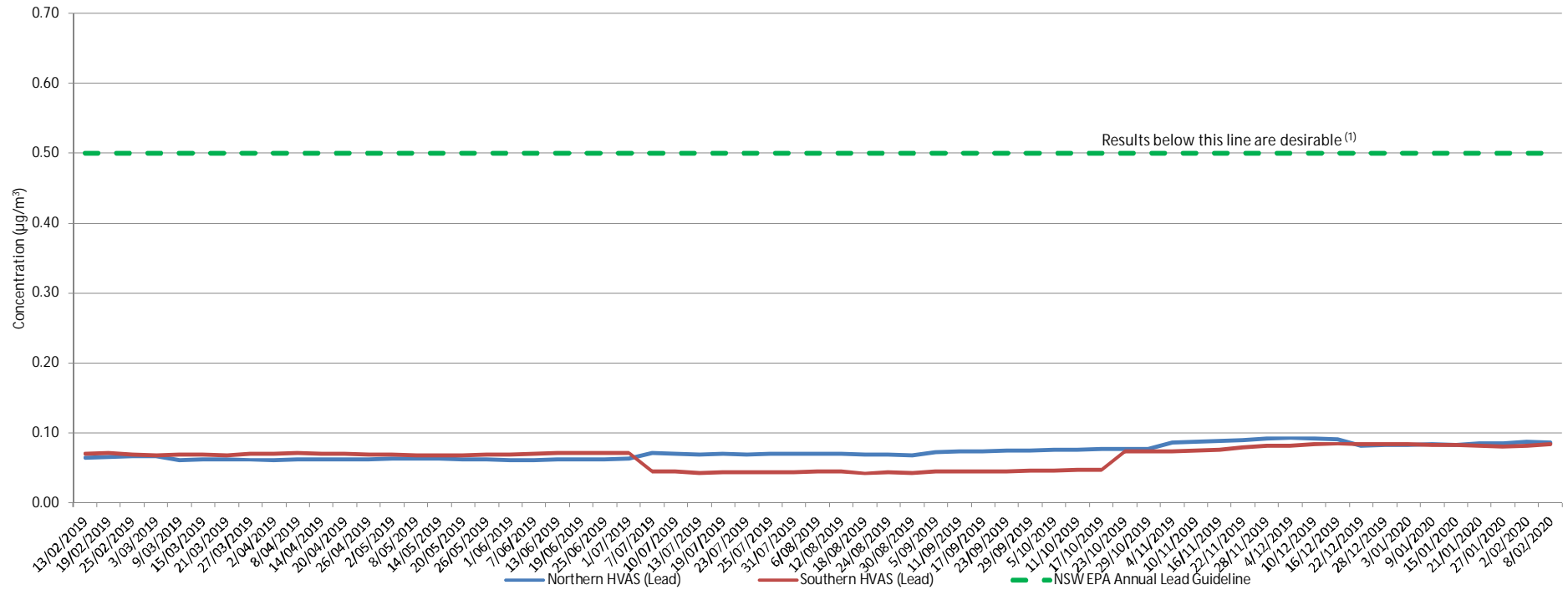
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



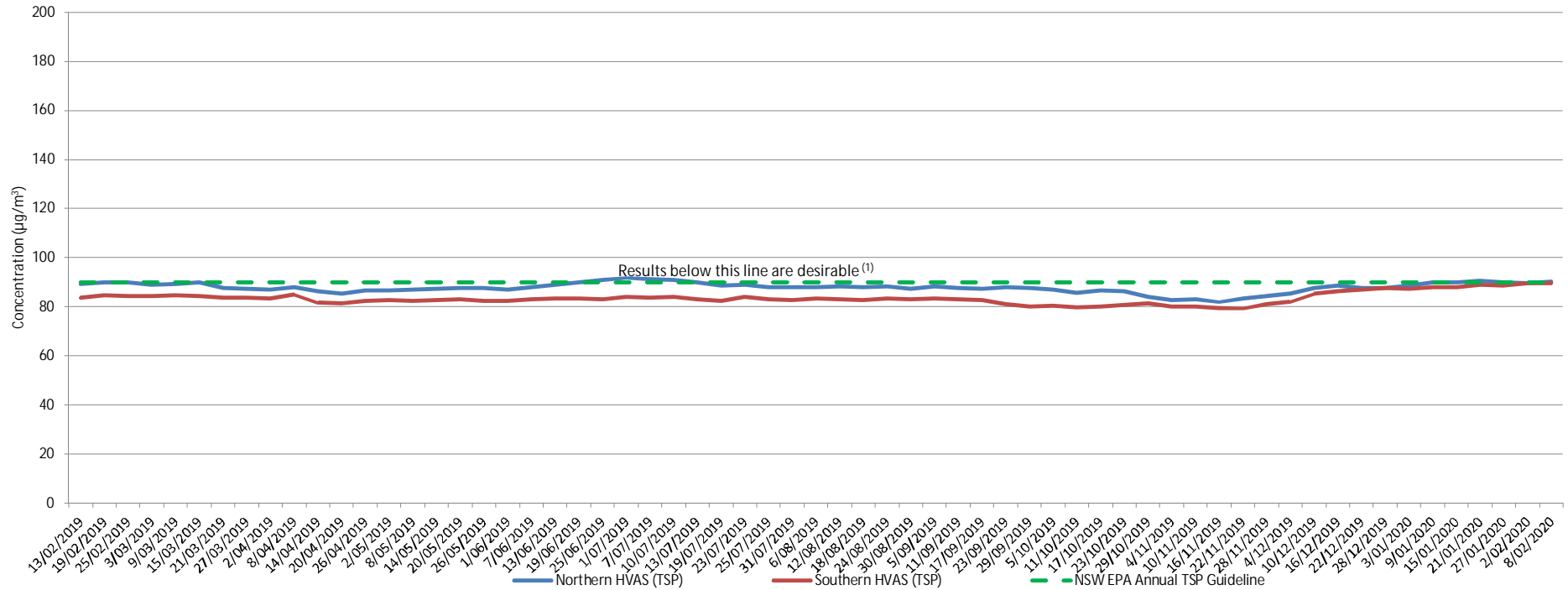
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

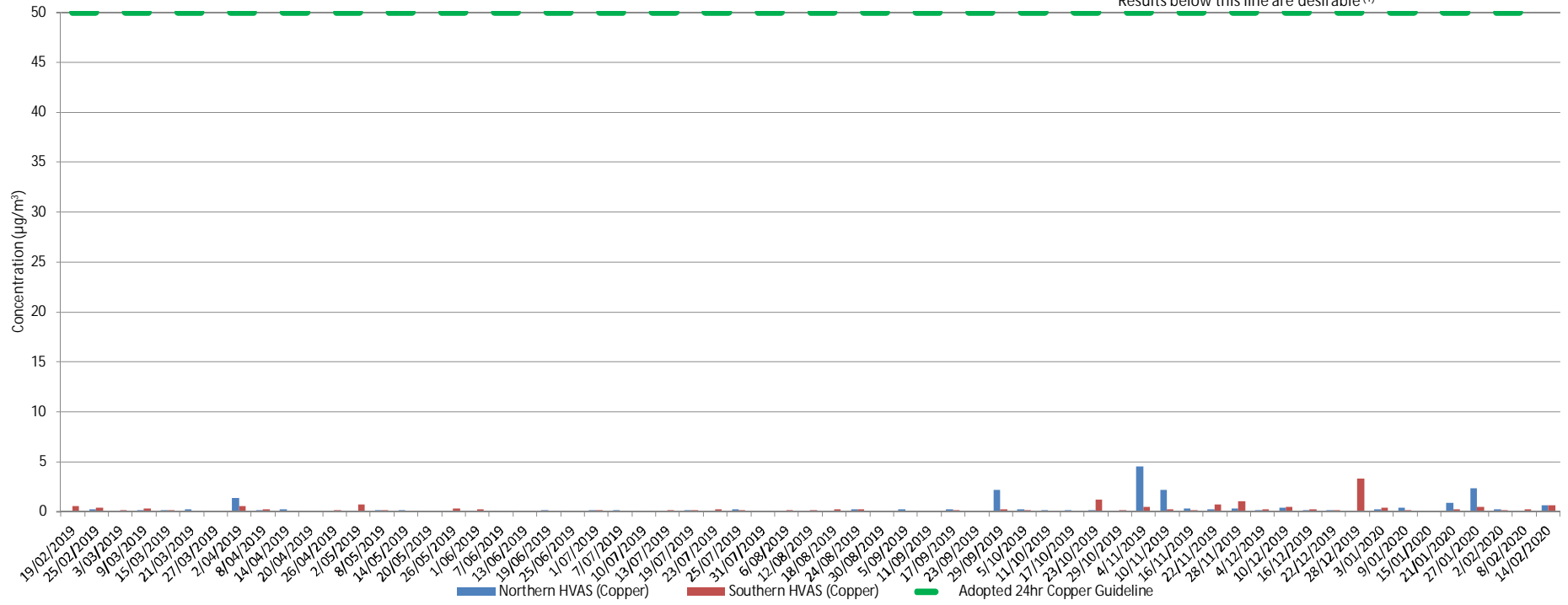
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

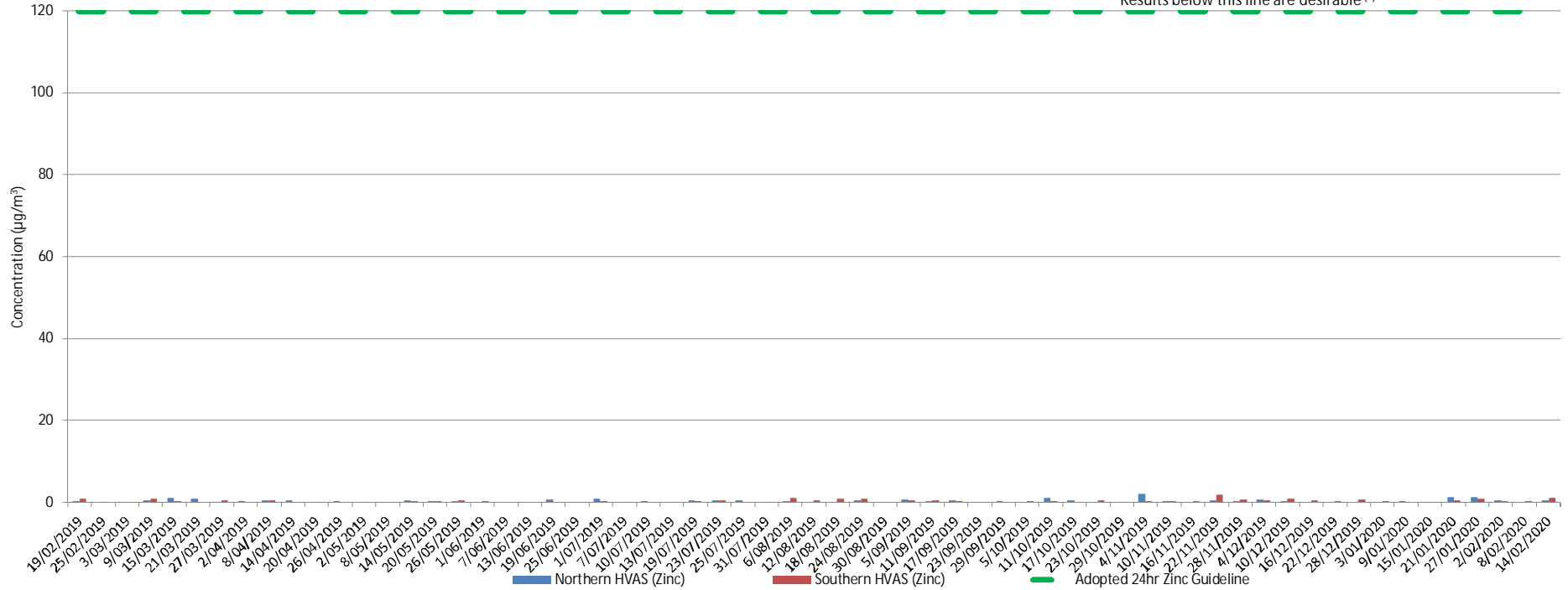
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	tain a high percentage of organic material, result deemed not represent
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	
21/03/2019	63.1	0.189	0.094	0.89	51.6	0.049	0.015	0.152	
15/03/2019	97.9	0.096	0.051	0.92	70.8	0.082	0.026	0.256	
9/03/2019	90.8	0.114	0.048	0.50	89.9	0.256	0.075	0.824	
3/03/2019	49.0	0.009	<0.007	0.04	51.2	0.153	0.024	0.167	
25/02/2019	63.9	0.222	0.290	0.19	64.4	0.327	0.063	0.160	
19/02/2019	128.0	0.074	0.036	0.23	135.0	0.487	0.110	0.741	
13/02/2019	214.0	0.205	0.122	0.63	192.0	0.352	0.158	0.431	

ConPorts Pty Ltd - 24 Hour Copper



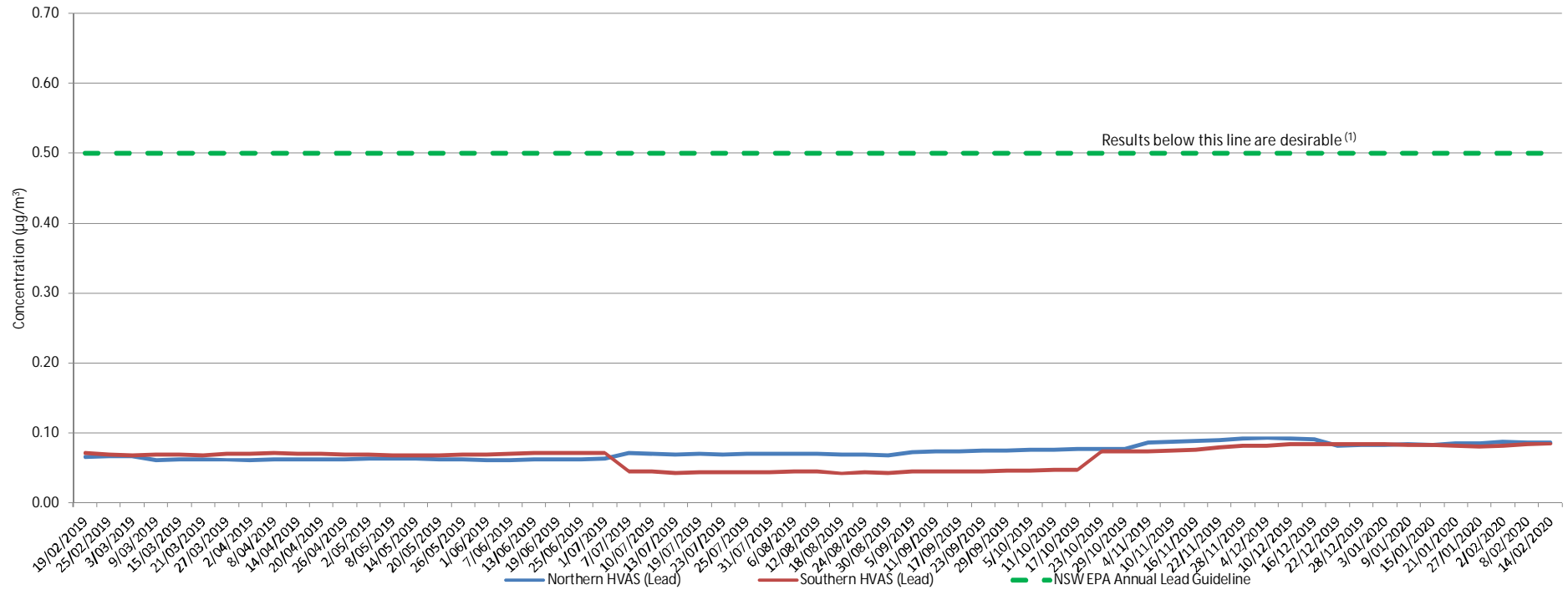
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



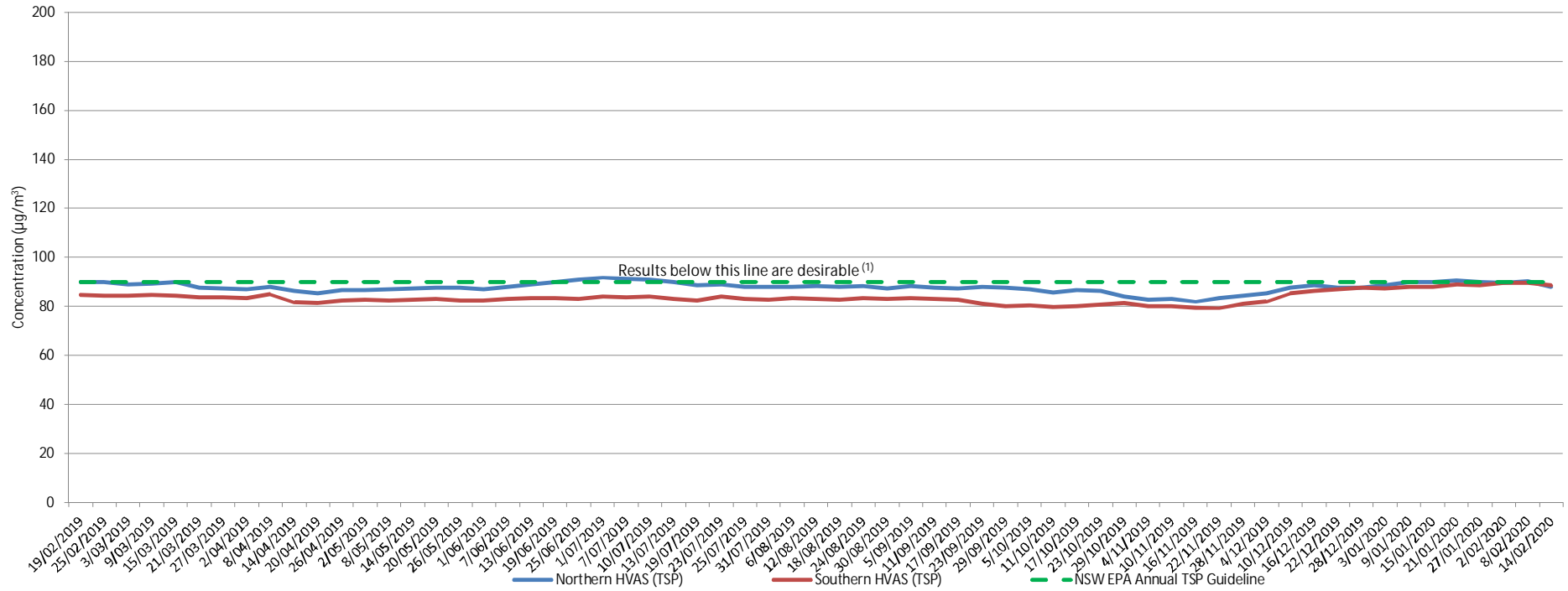
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

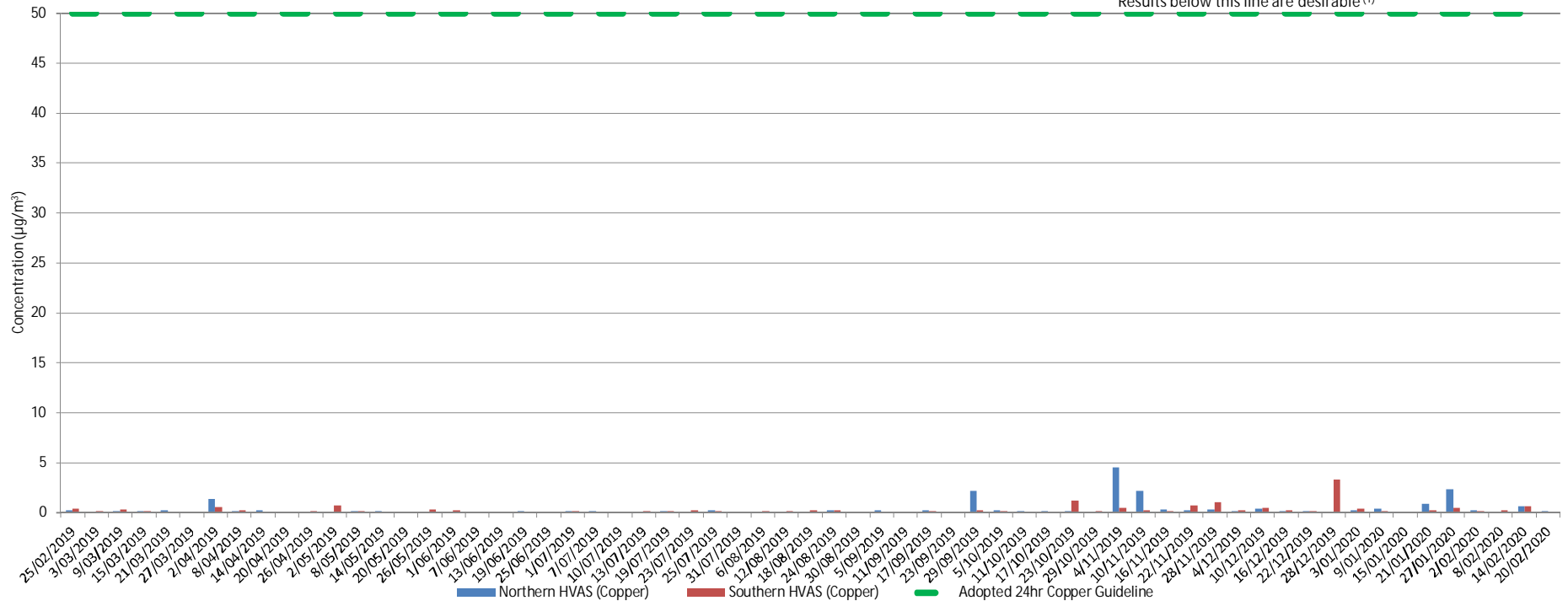
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

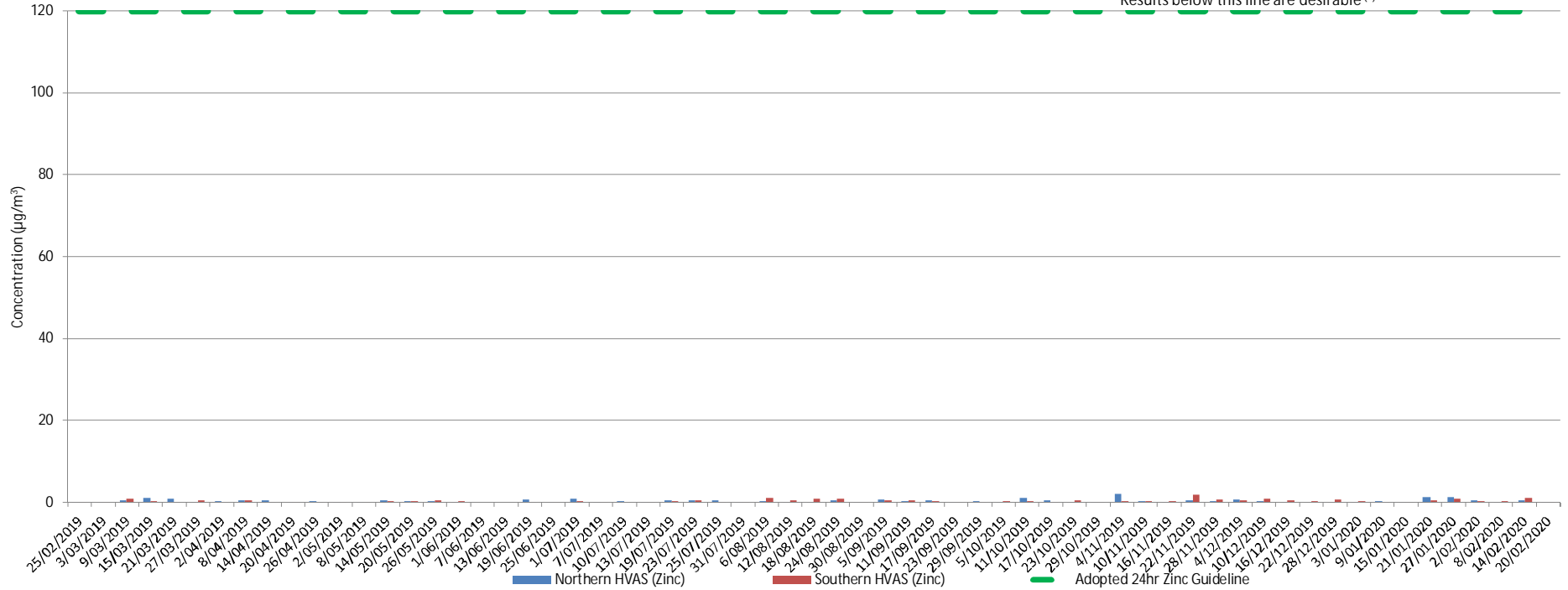
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	tain a high percentage of organic material, result deemed not represent
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	tain a high percentage of organic material, result deemed not represent
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	
21/03/2019	63.1	0.189	0.094	0.89	51.6	0.049	0.015	0.152	
15/03/2019	97.9	0.096	0.051	0.92	70.8	0.082	0.026	0.256	
9/03/2019	90.8	0.114	0.048	0.50	89.9	0.256	0.075	0.824	
3/03/2019	49.0	0.009	<0.007	0.04	51.2	0.153	0.024	0.167	
25/02/2019	63.9	0.222	0.290	0.19	64.4	0.327	0.063	0.160	
19/02/2019	128.0	0.074	0.036	0.23	135.0	0.487	0.110	0.741	

ConPorts Pty Ltd - 24 Hour Copper



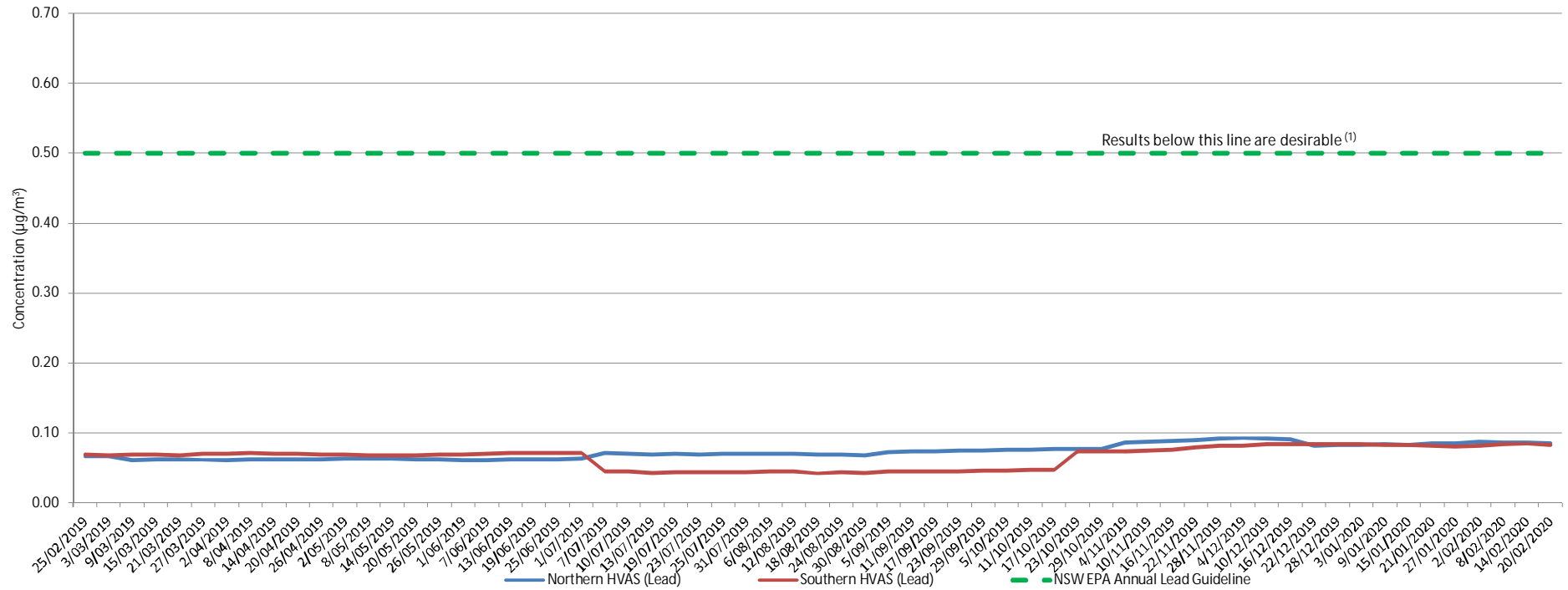
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



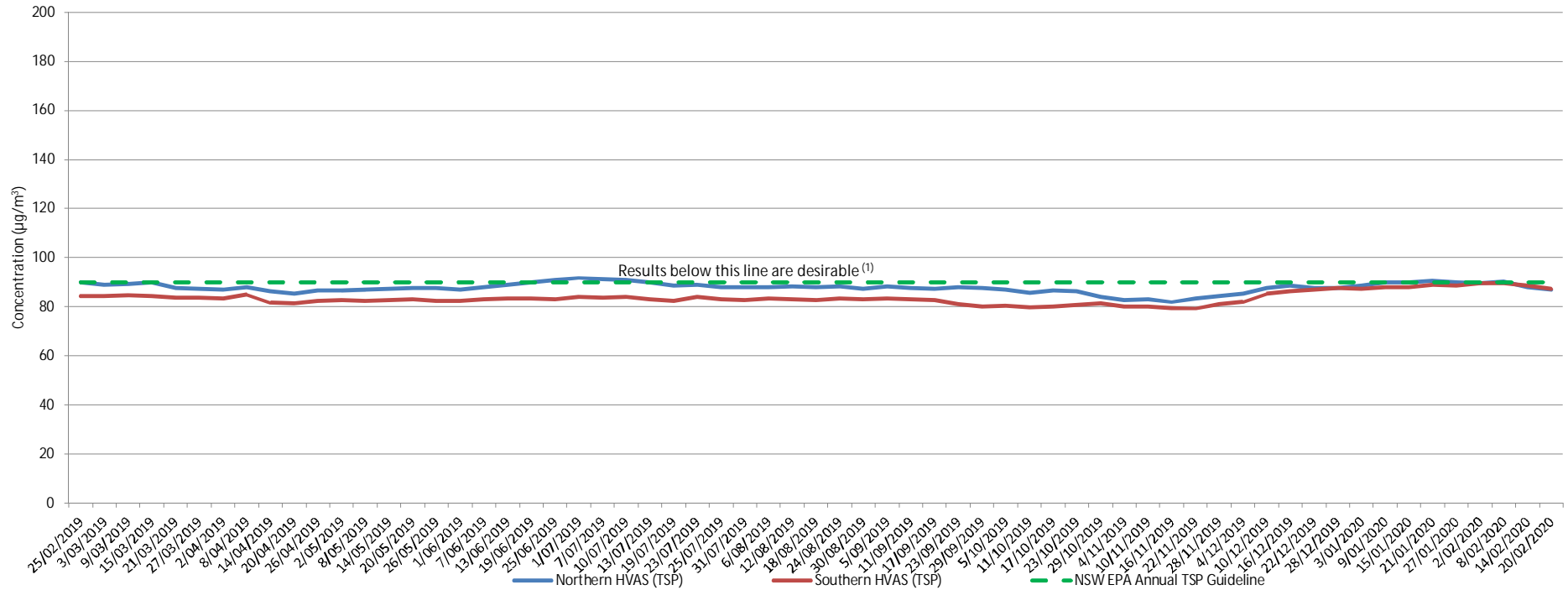
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

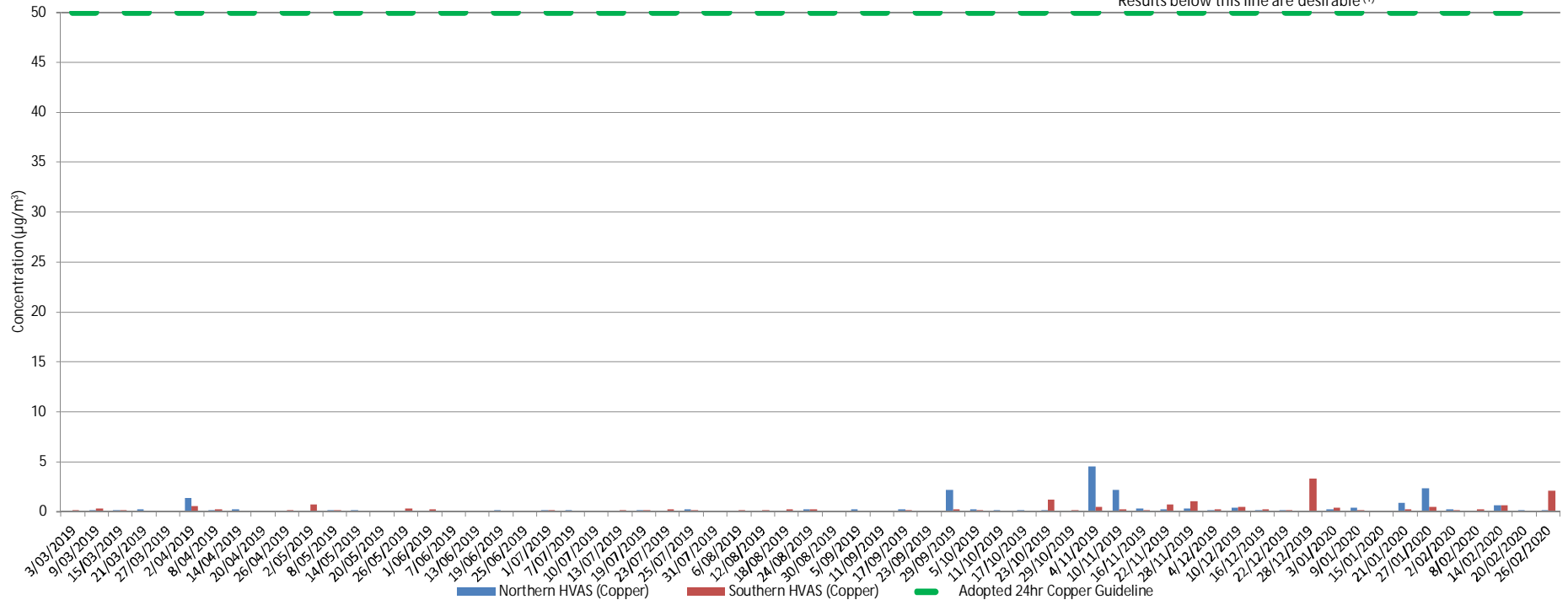
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

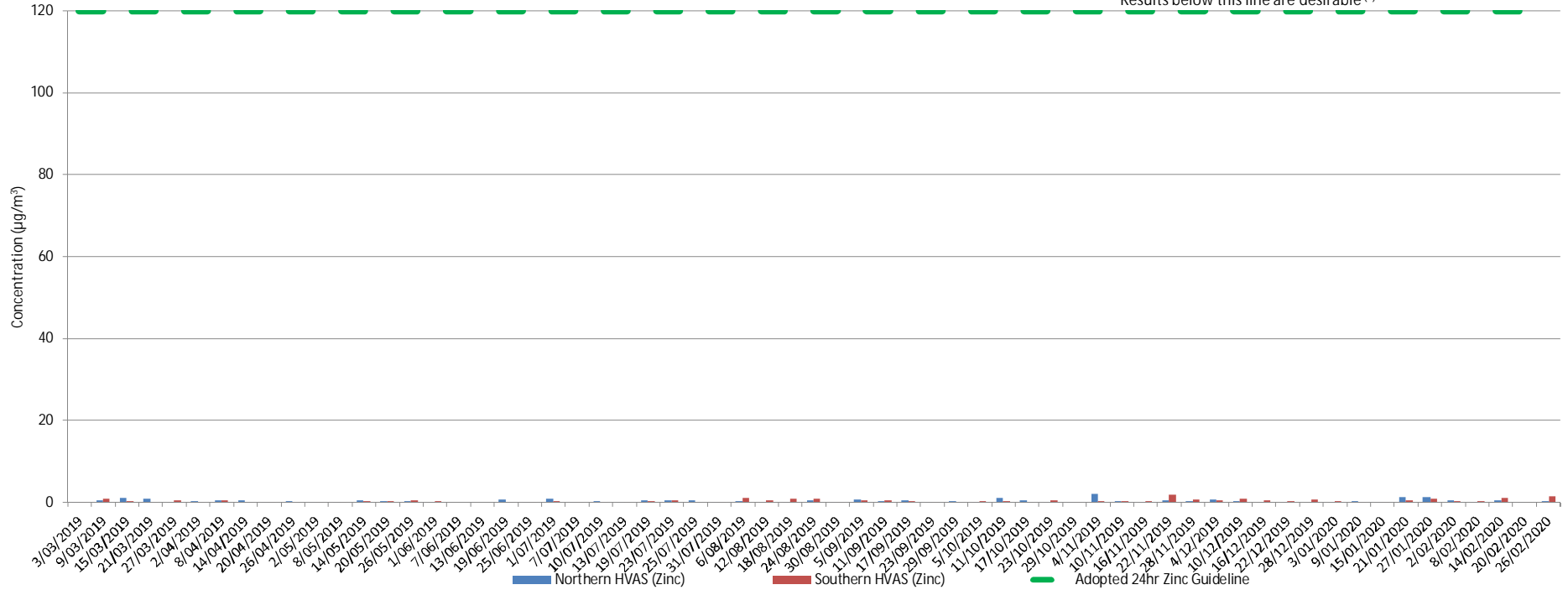
HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	tain a high percentage of organic material, result deemed not represent
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	tain a high percentage of organic material, result deemed not represent
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	tain a high percentage of organic material, result deemed not represent
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	
21/03/2019	63.1	0.189	0.094	0.89	51.6	0.049	0.015	0.152	
15/03/2019	97.9	0.096	0.051	0.92	70.8	0.082	0.026	0.256	
9/03/2019	90.8	0.114	0.048	0.50	89.9	0.256	0.075	0.824	
3/03/2019	49.0	0.009	<0.007	0.04	51.2	0.153	0.024	0.167	
25/02/2019	63.9	0.222	0.290	0.19	64.4	0.327	0.063	0.160	

ConPorts Pty Ltd - 24 Hour Copper



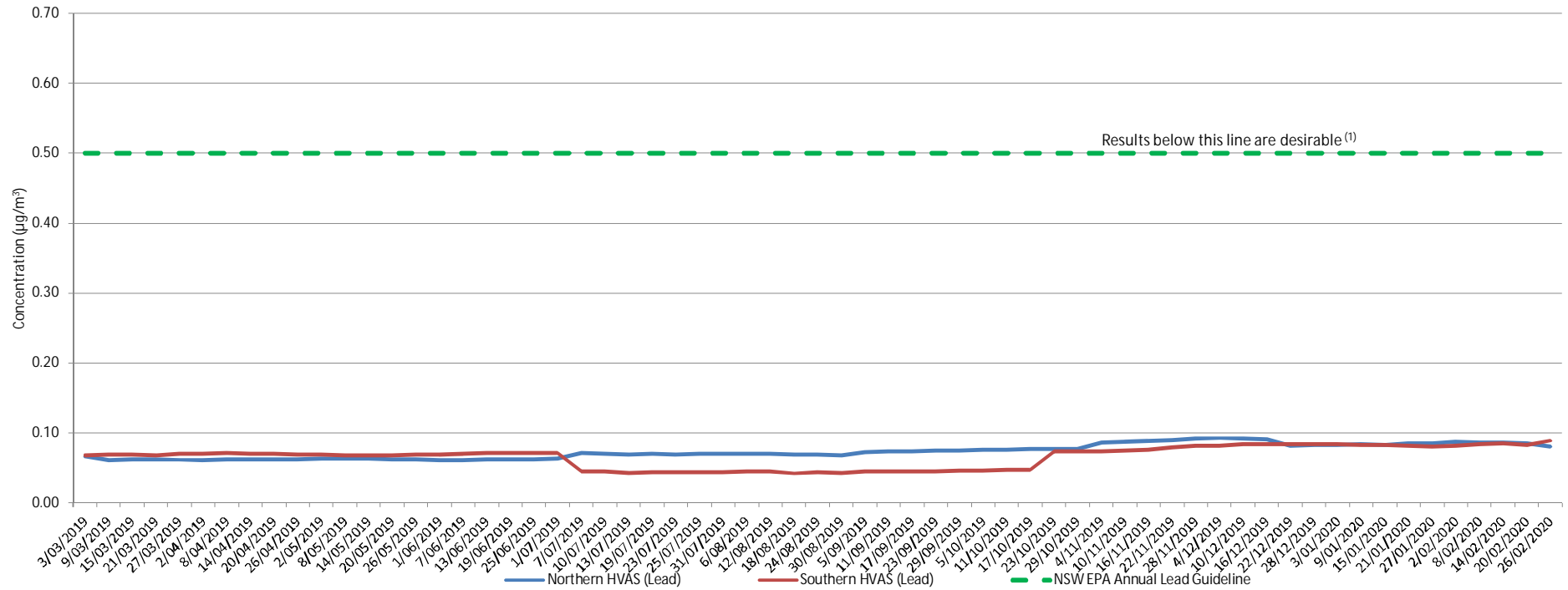
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



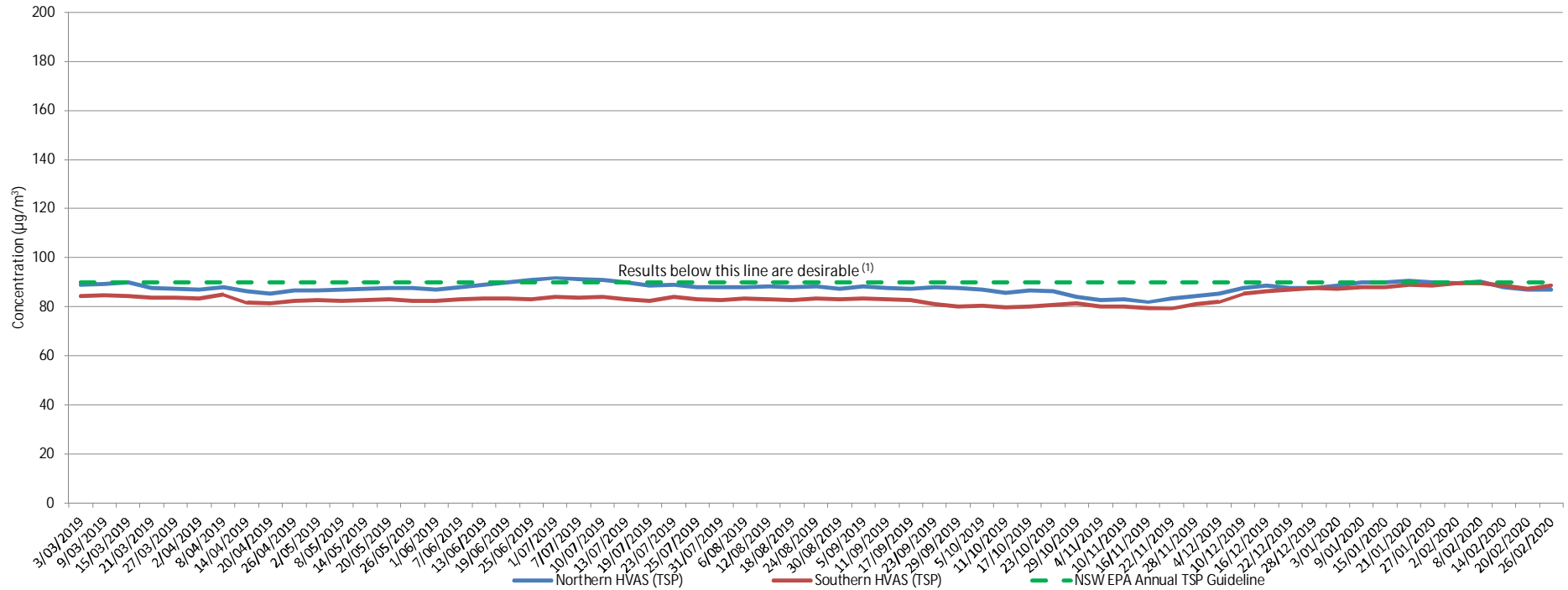
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

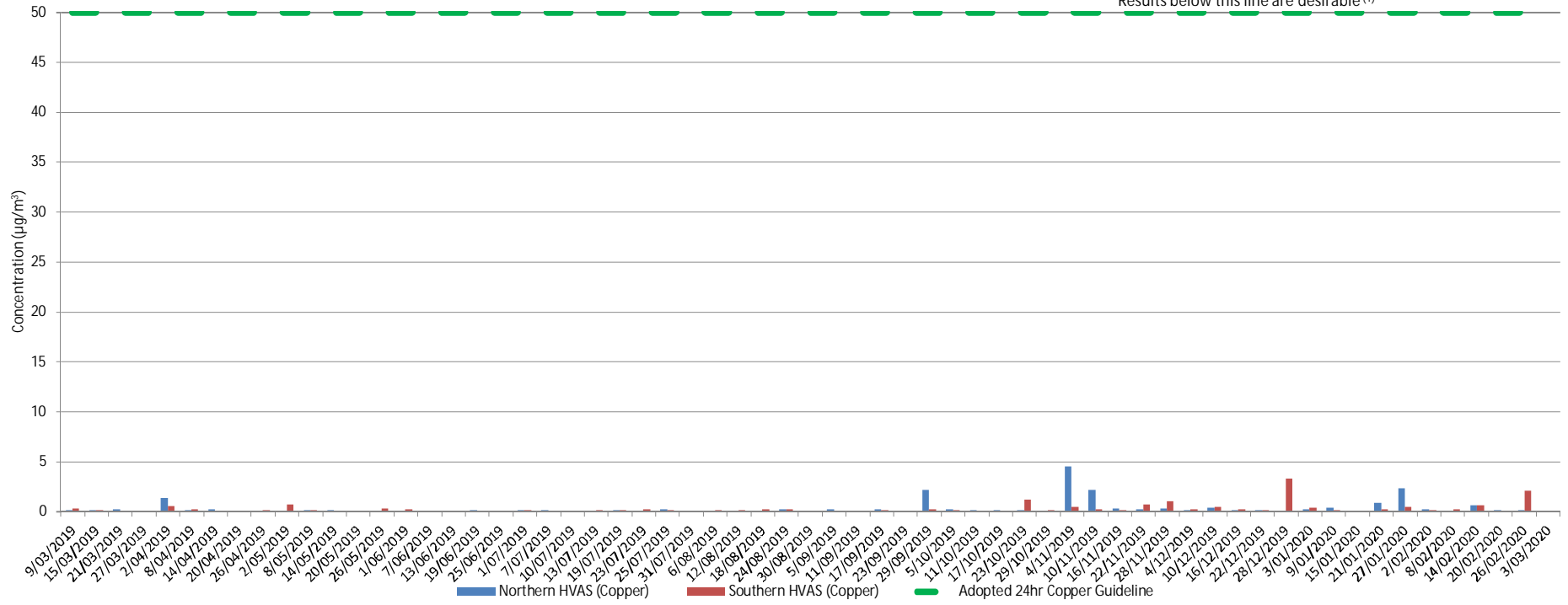
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

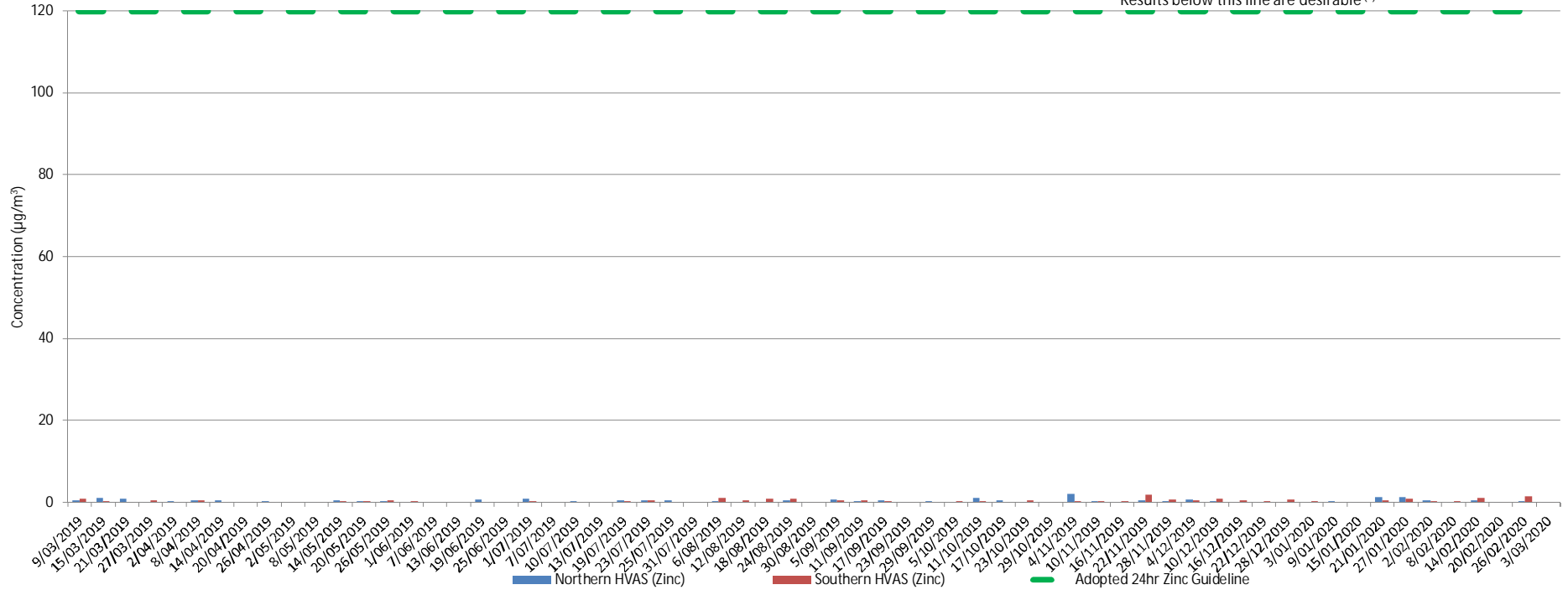
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	tain a high percentage of organic material, result deemed not represent
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	tain a high percentage of organic material, result deemed not represent
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	tain a high percentage of organic material, result deemed not represent
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	tain a high percentage of organic material, result deemed not represent
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	
21/03/2019	63.1	0.189	0.094	0.89	51.6	0.049	0.015	0.152	
15/03/2019	97.9	0.096	0.051	0.92	70.8	0.082	0.026	0.256	
9/03/2019	90.8	0.114	0.048	0.50	89.9	0.256	0.075	0.824	
3/03/2019	49.0	0.009	<0.007	0.04	51.2	0.153	0.024	0.167	

ConPorts Pty Ltd - 24 Hour Copper



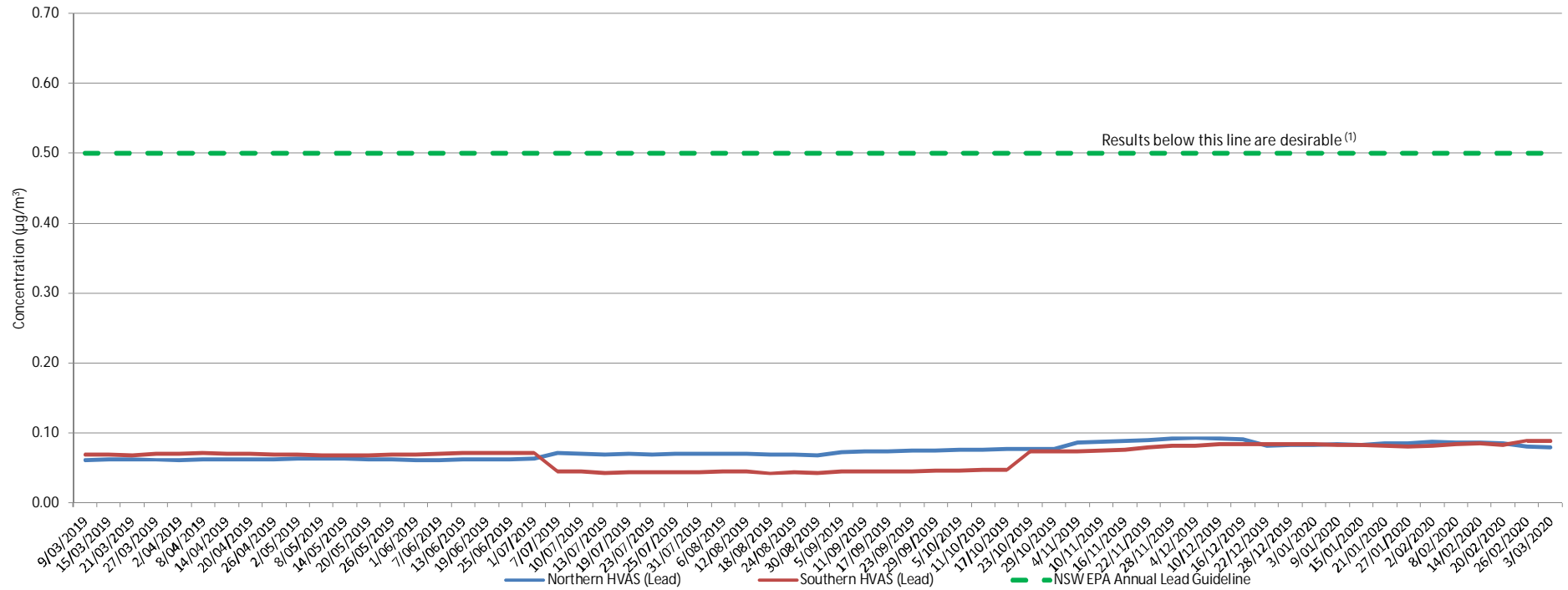
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



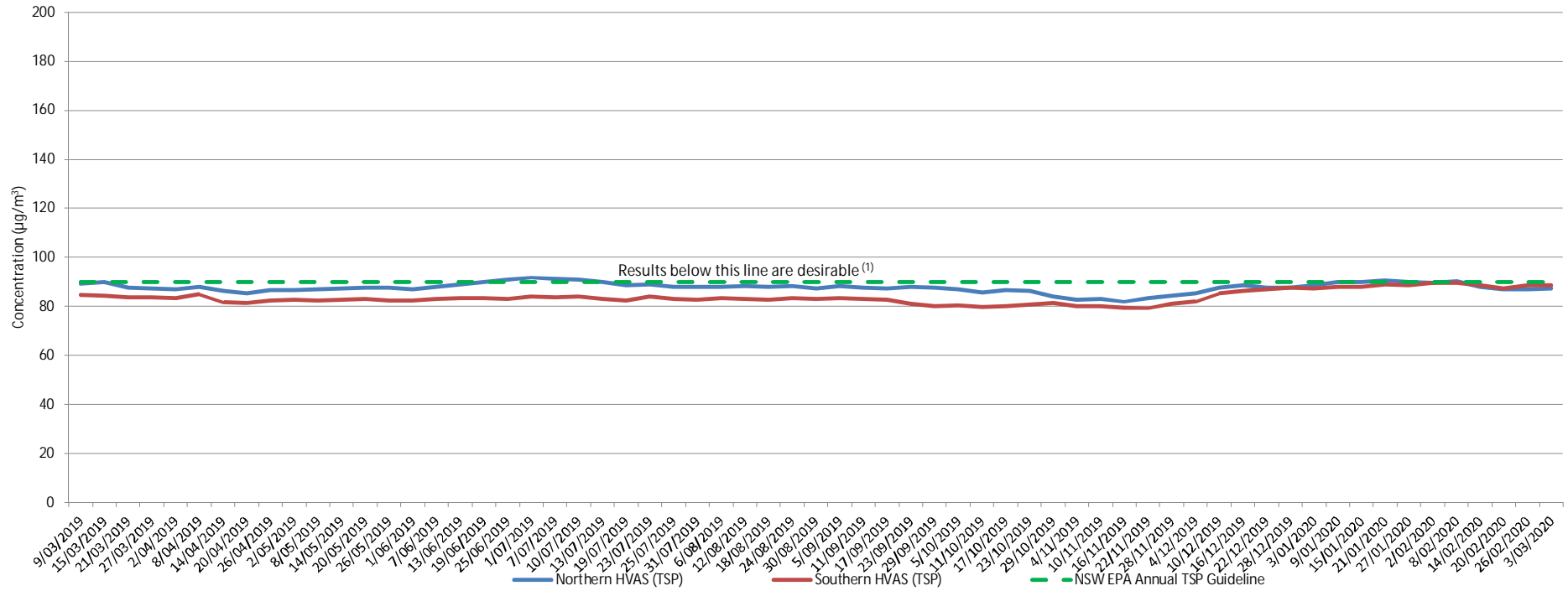
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in North sample, deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in North sample, deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	Organic material in North sample, deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	Organic material in North sample, deemed not representative of ConPorts operation
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	Organic material in North sample, deemed not representative of ConPorts operation
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	
21/03/2019	63.1	0.189	0.094	0.89	51.6	0.049	0.015	0.152	
15/03/2019	97.9	0.096	0.051	0.92	70.8	0.082	0.026	0.256	
9/03/2019	90.8	0.114	0.048	0.50	89.9	0.256	0.075	0.824	

ConPorts Pty - Water Quality Monitoring Results

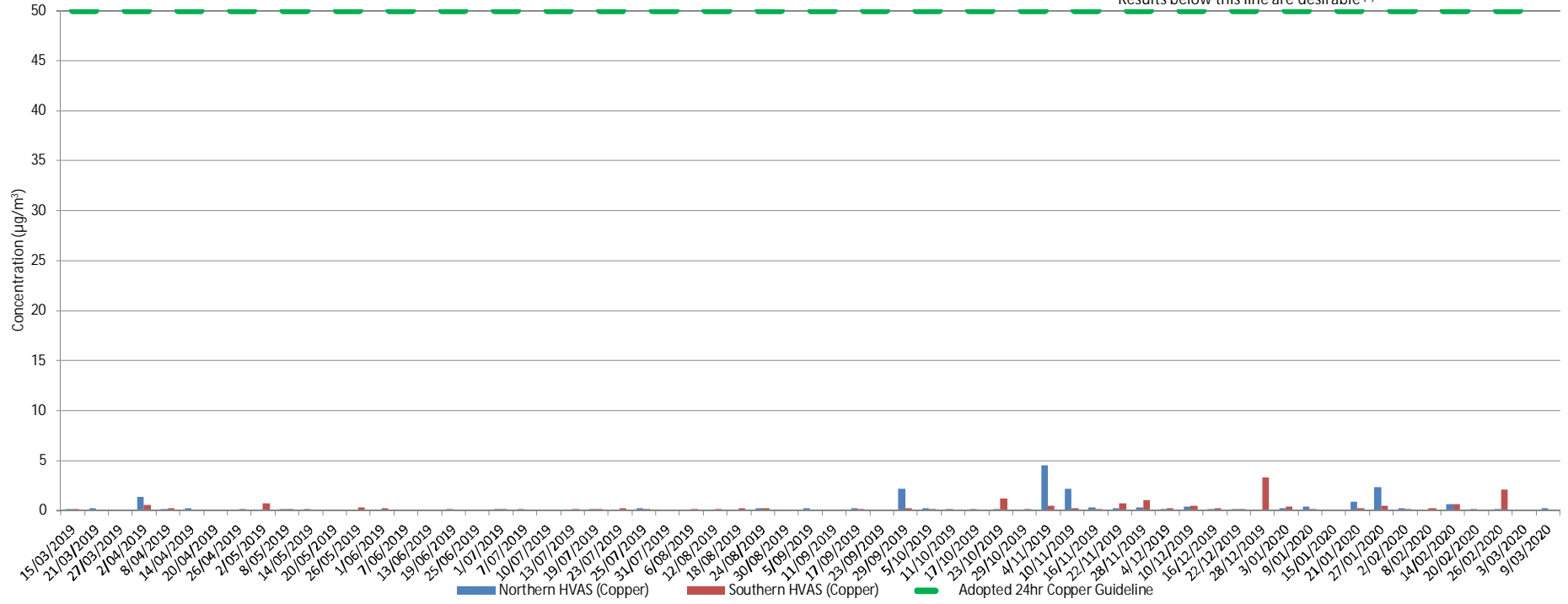
EPL Monitoring Point 5 (STW3BDY)

Sampling Date	pH	Total Suspended Solids (mg/L)	Dissolved Cu (mg/L)	Total Cu (mg/L)	Dissolved Pb (mg/L)	Total Pb (mg/L)	Dissolved Zn (mg/L)	Total Zn (mg/L)	Data Comments
7/02/2020	6.4	22.0	0.4	0.6	0.1	0.3	24.6	26.0	

EPL Monitoring Point 6 (STW2BDY)

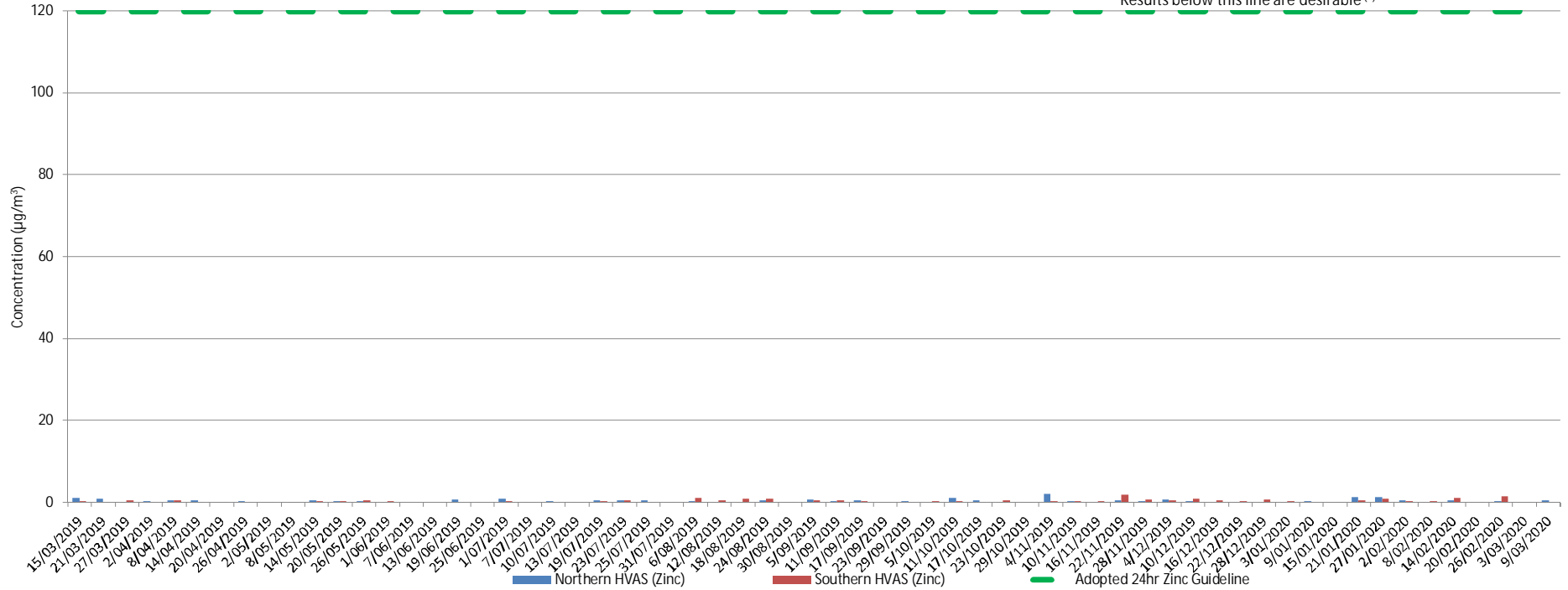
Sampling Date	pH	Total Suspended Solids (mg/L)	Dissolved Cu (mg/L)	Total Cu (mg/L)	Dissolved Pb (mg/L)	Total Pb (mg/L)	Dissolved Zn (mg/L)	Total Zn (mg/L)	Data Comments
7/02/2020	6.9	14	0.47	0.55	0.02	0.24	1.79	1.73	

ConPorts Pty Ltd - 24 Hour Copper



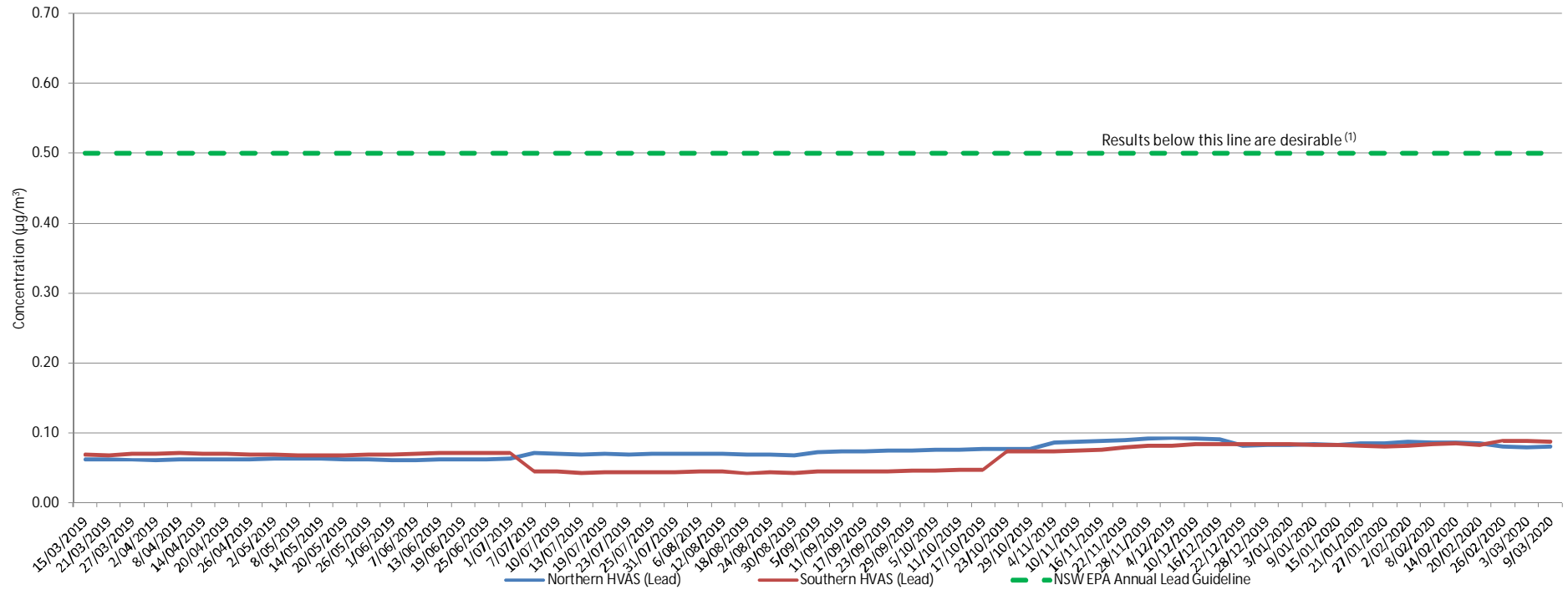
(1) There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



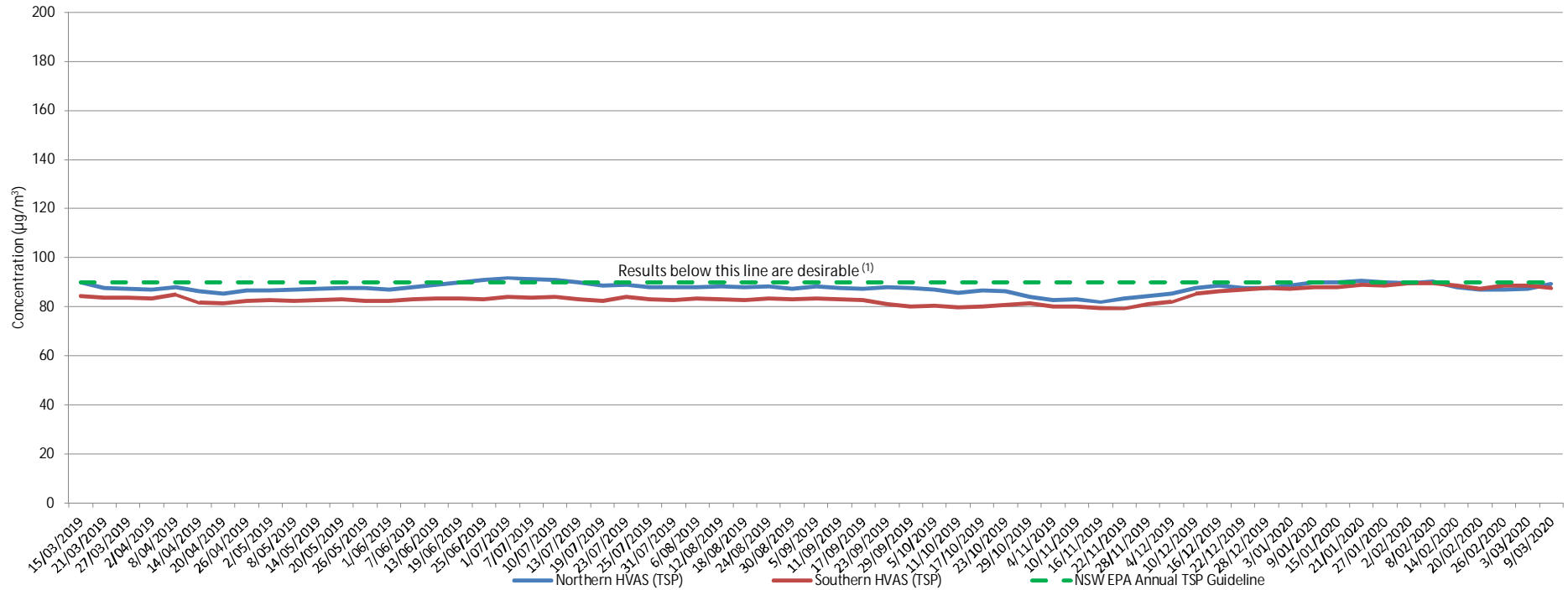
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

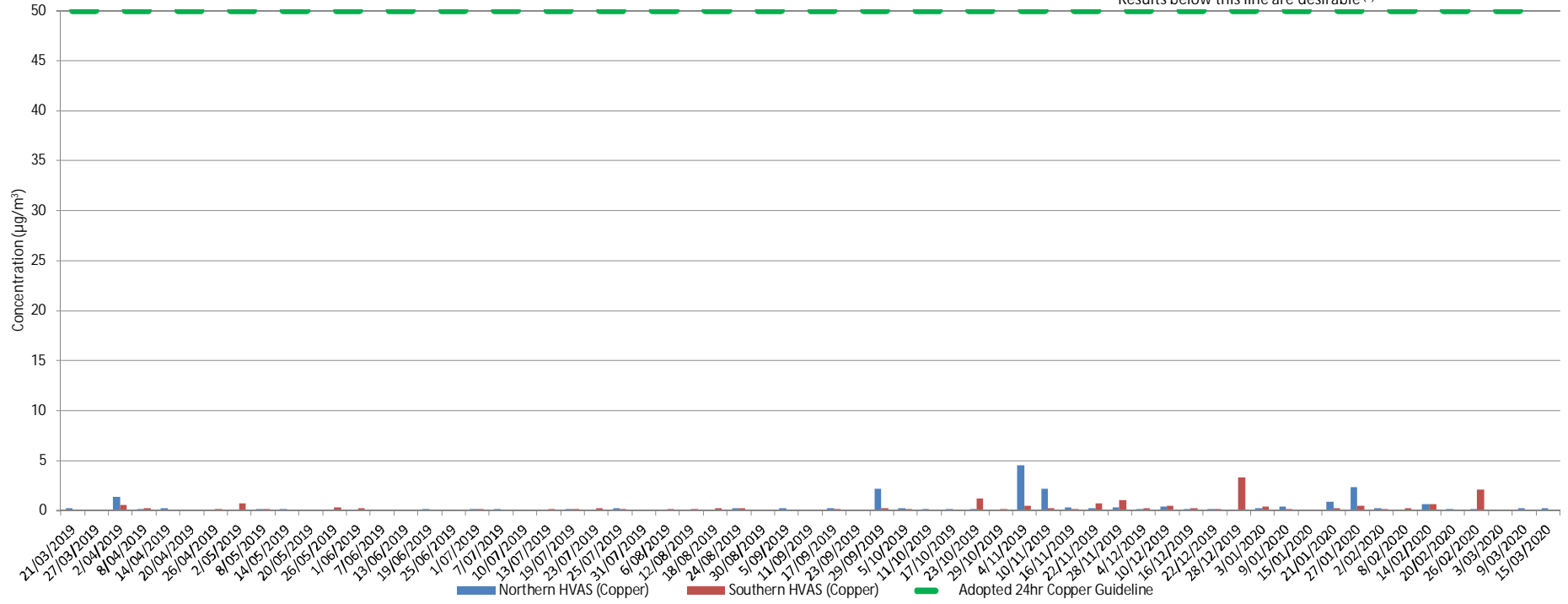
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

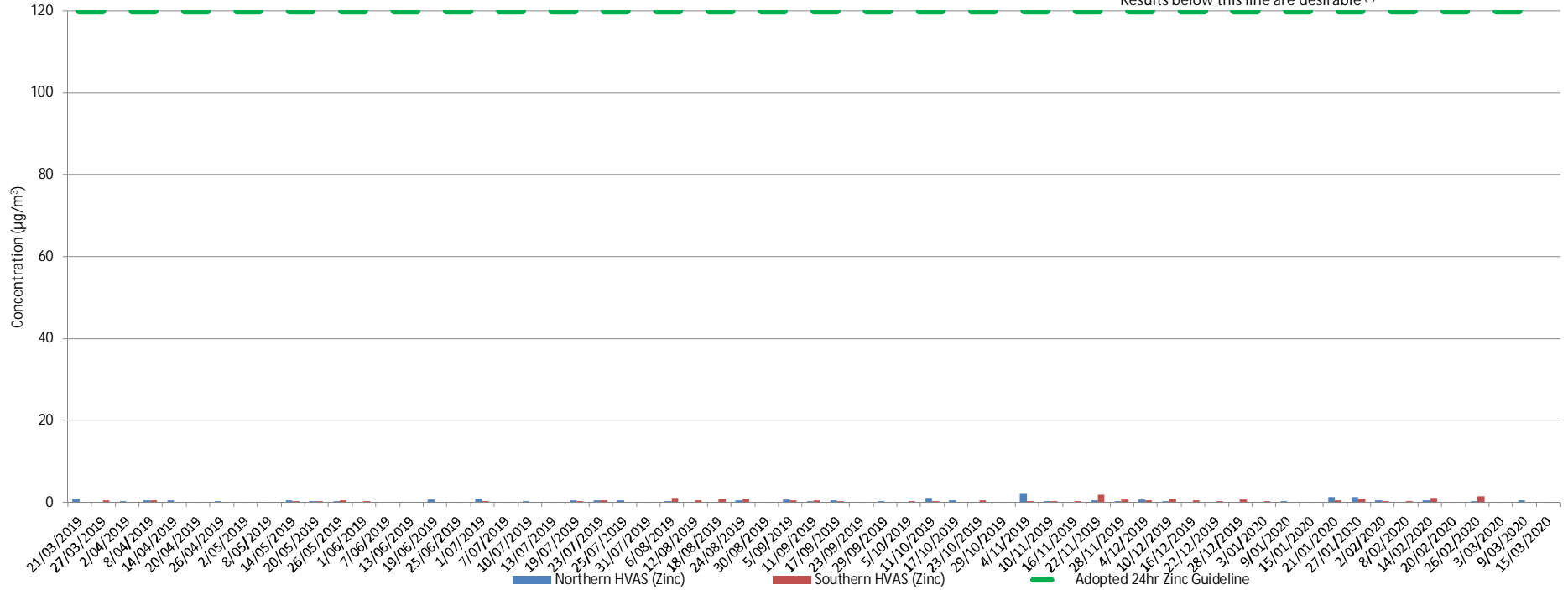
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	tain a high percentage of organic material, result deemed not represent
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	tain a high percentage of organic material, result deemed not represent
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	tain a high percentage of organic material, result deemed not represent
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	tain a high percentage of organic material, result deemed not represent
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	
21/03/2019	63.1	0.189	0.094	0.89	51.6	0.049	0.015	0.152	
15/03/2019	97.9	0.096	0.051	0.92	70.8	0.082	0.026	0.256	

ConPorts Pty Ltd - 24 Hour Copper



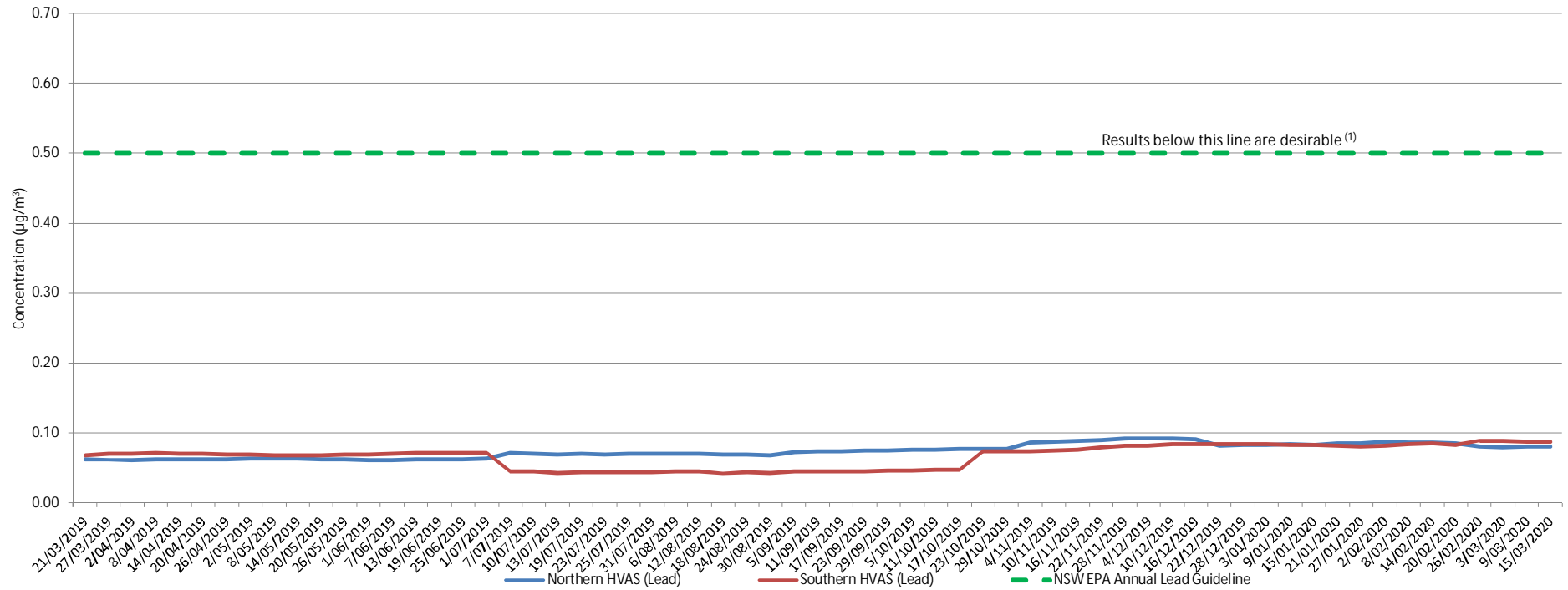
(1) There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



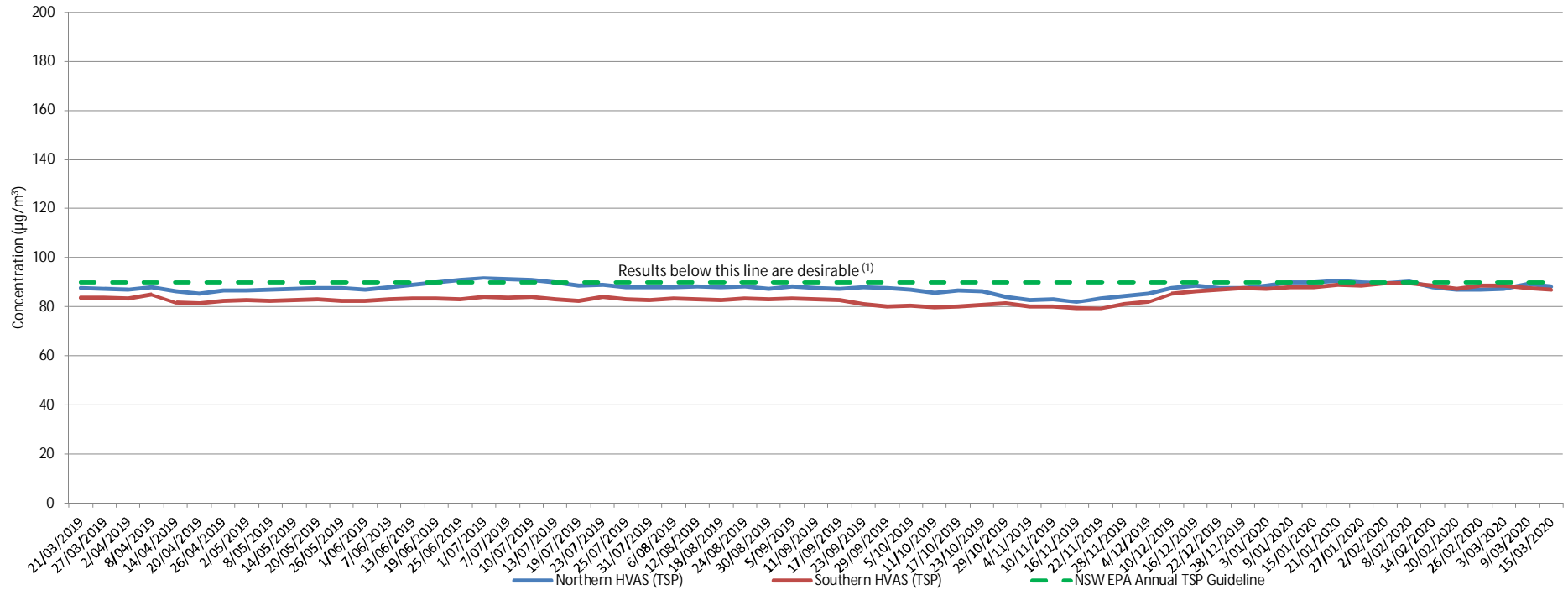
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

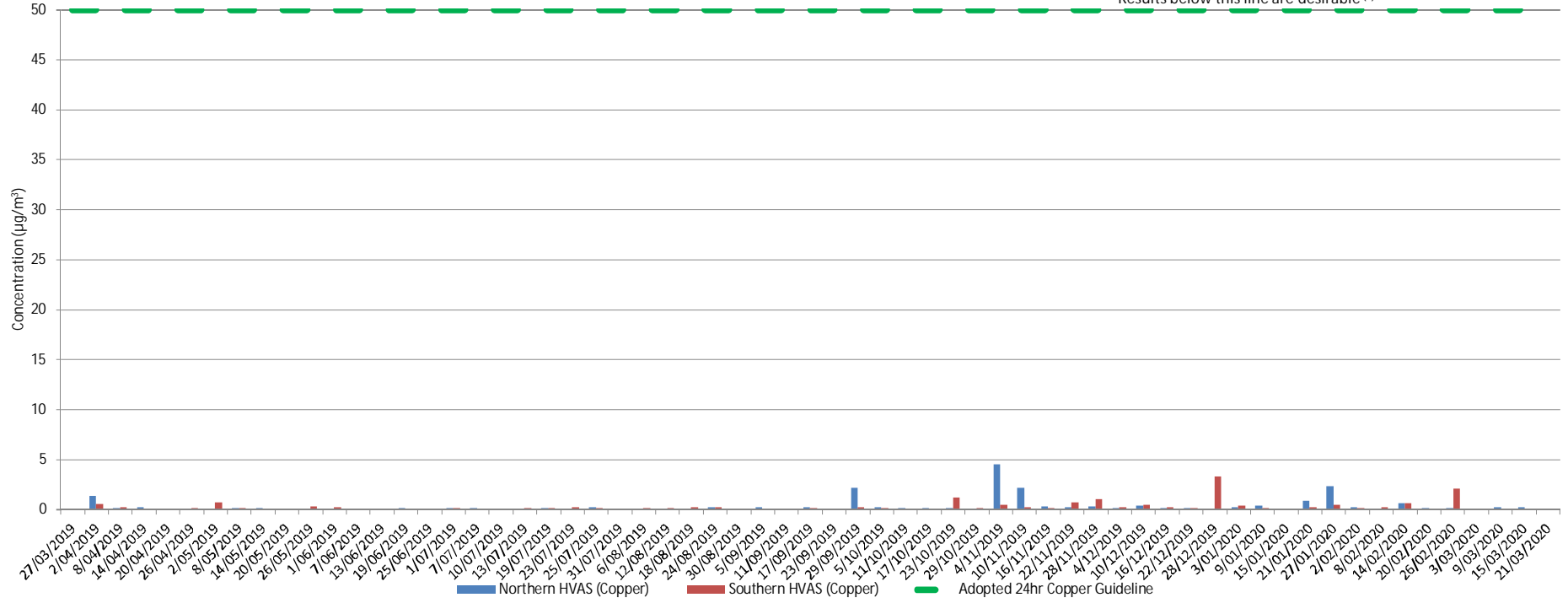
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

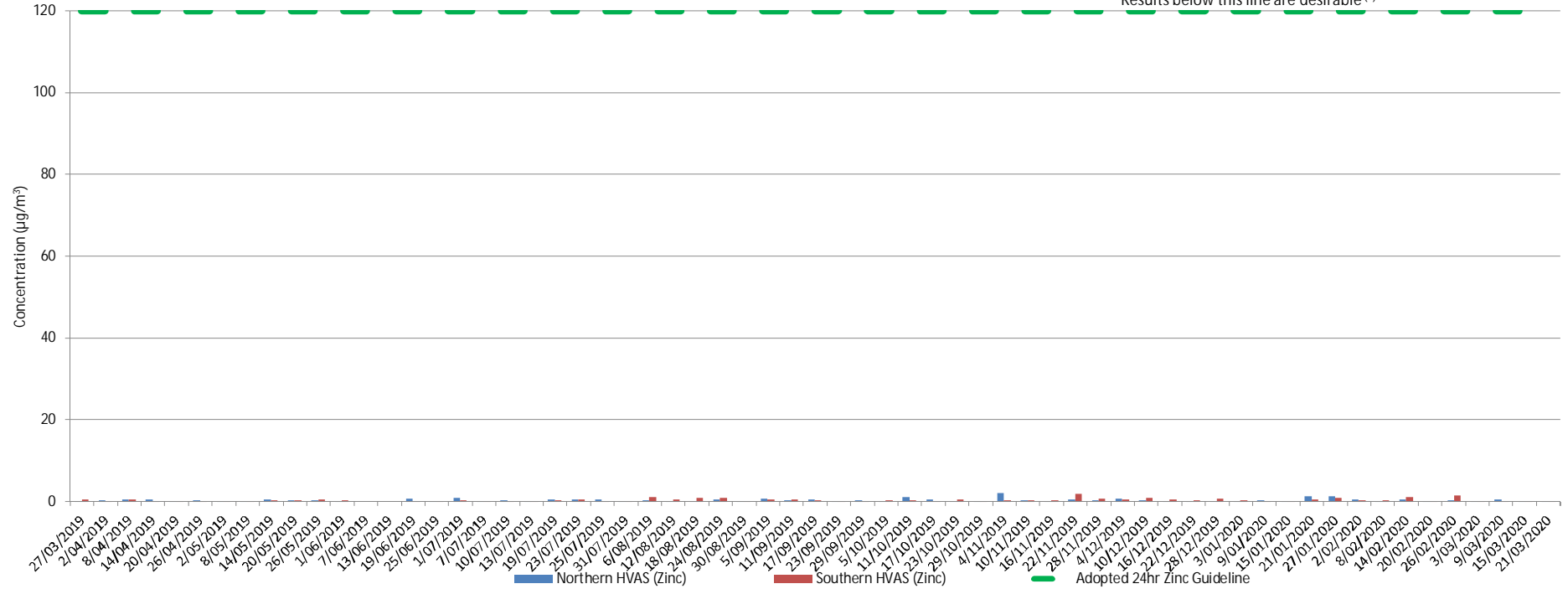
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	tain a high percentage of organic material, result deemed not represent
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	tain a high percentage of organic material, result deemed not represent
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	tain a high percentage of organic material, result deemed not represent
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	tain a high percentage of organic material, result deemed not represent
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	
21/03/2019	63.1	0.189	0.094	0.89	51.6	0.049	0.015	0.152	

ConPorts Pty Ltd - 24 Hour Copper



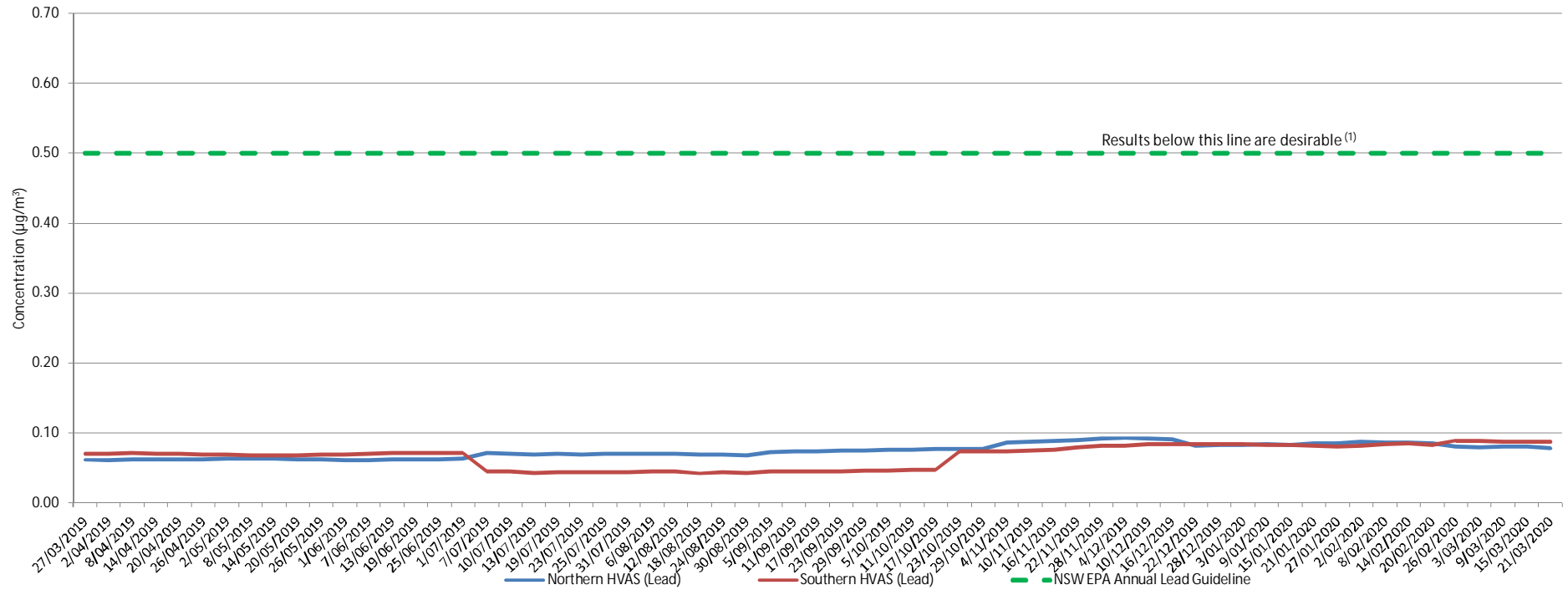
(1) There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



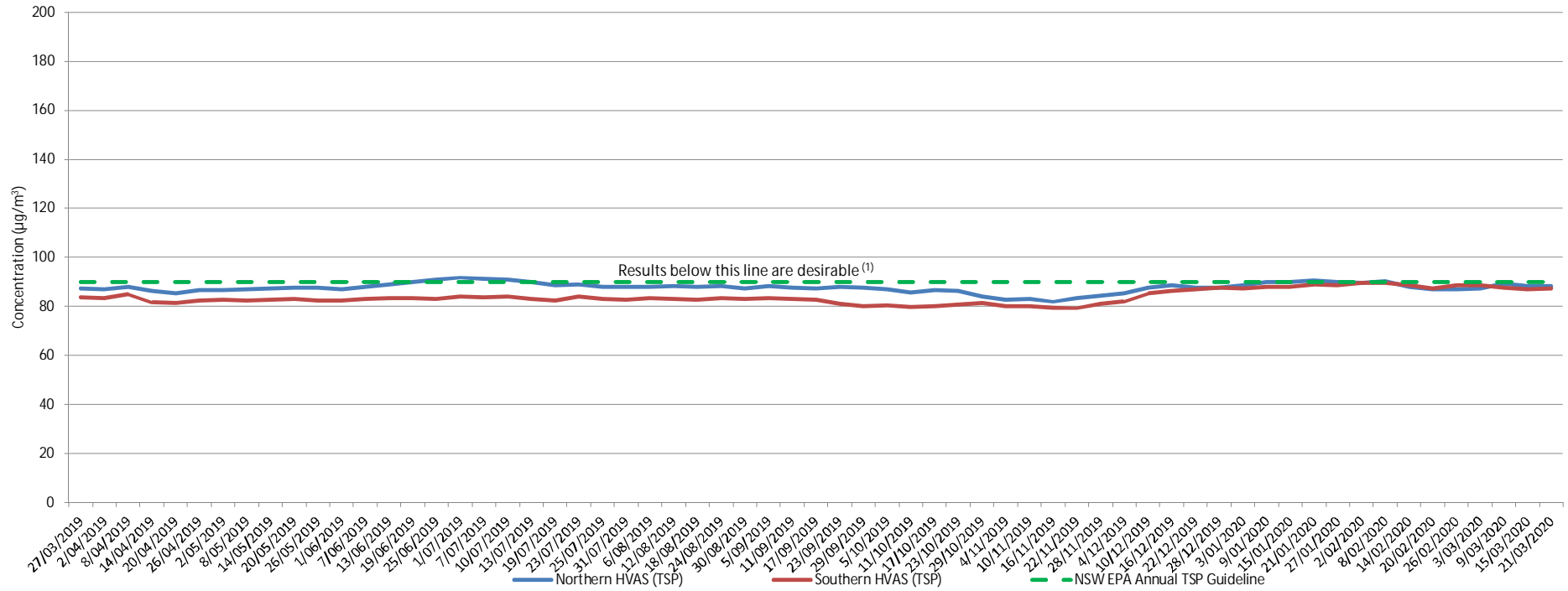
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

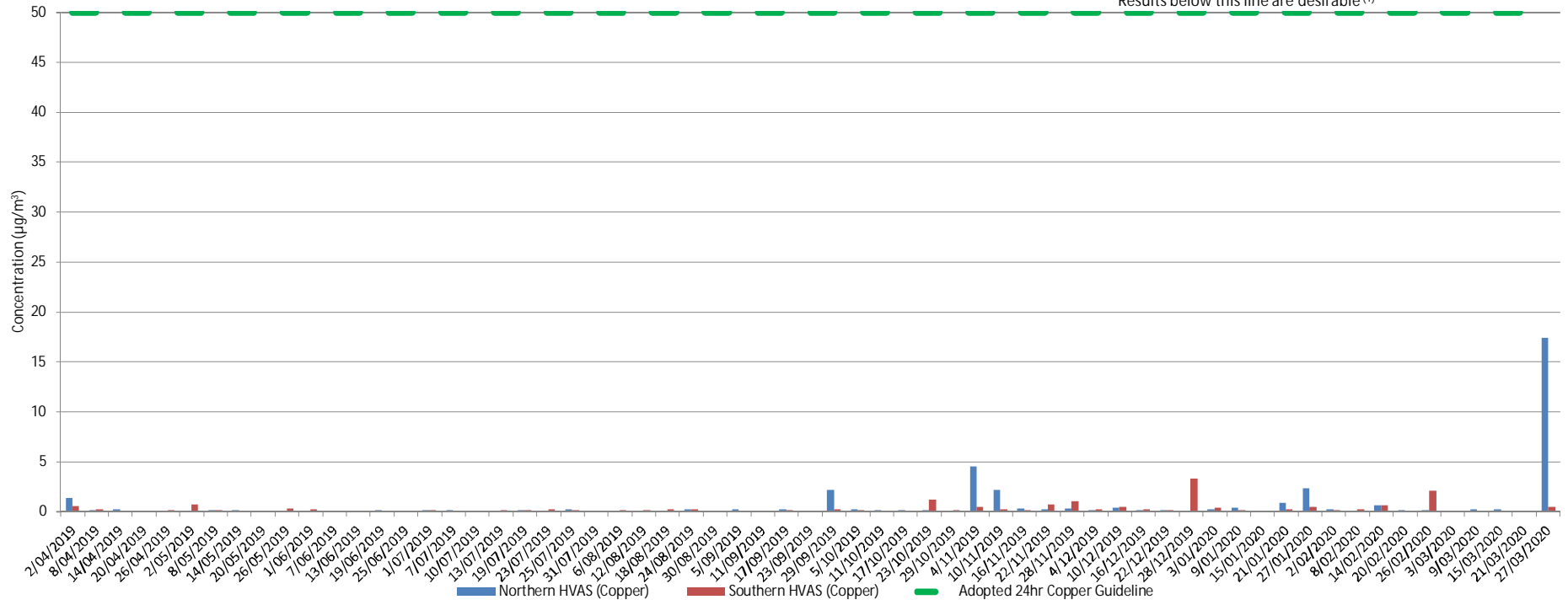
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

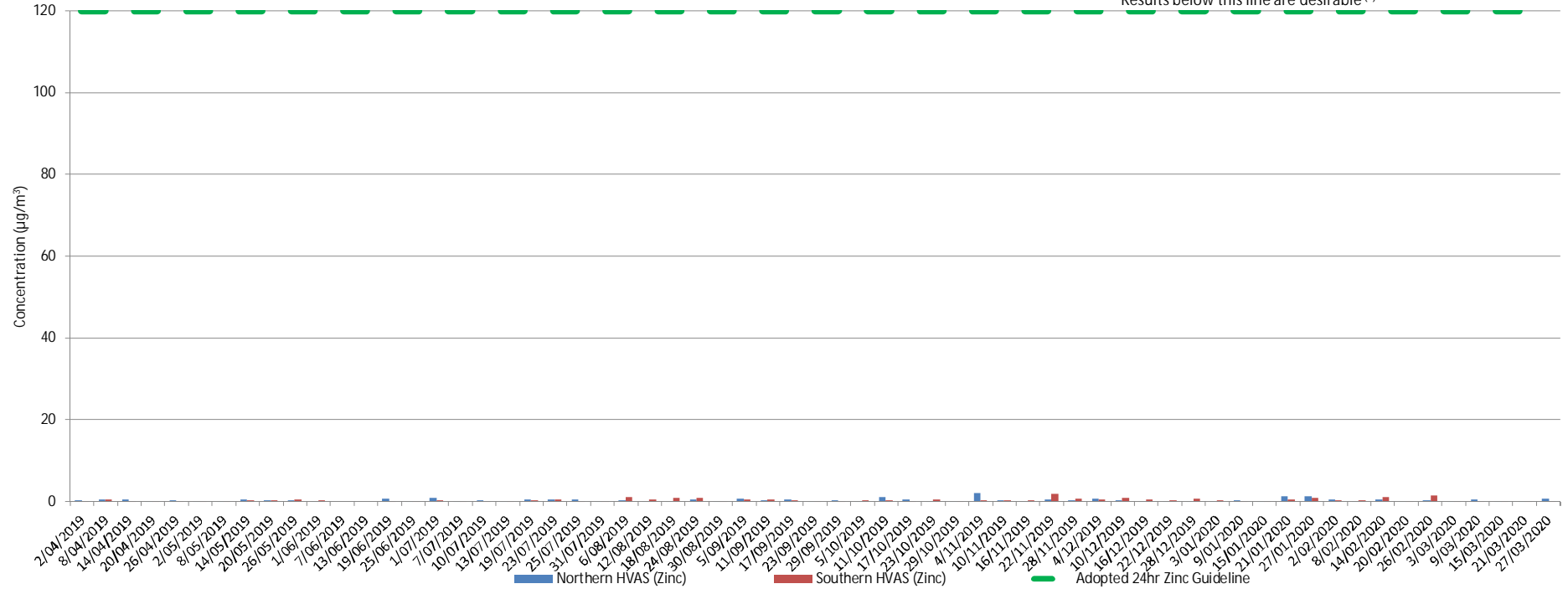
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	tain a high percentage of organic material, result deemed not represent
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	tain a high percentage of organic material, result deemed not represent
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	tain a high percentage of organic material, result deemed not represent
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	tain a high percentage of organic material, result deemed not represent
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	
27/03/2019	53.9	0.050	0.015	0.16	64.4	0.072	0.151	0.338	

ConPorts Pty Ltd - 24 Hour Copper



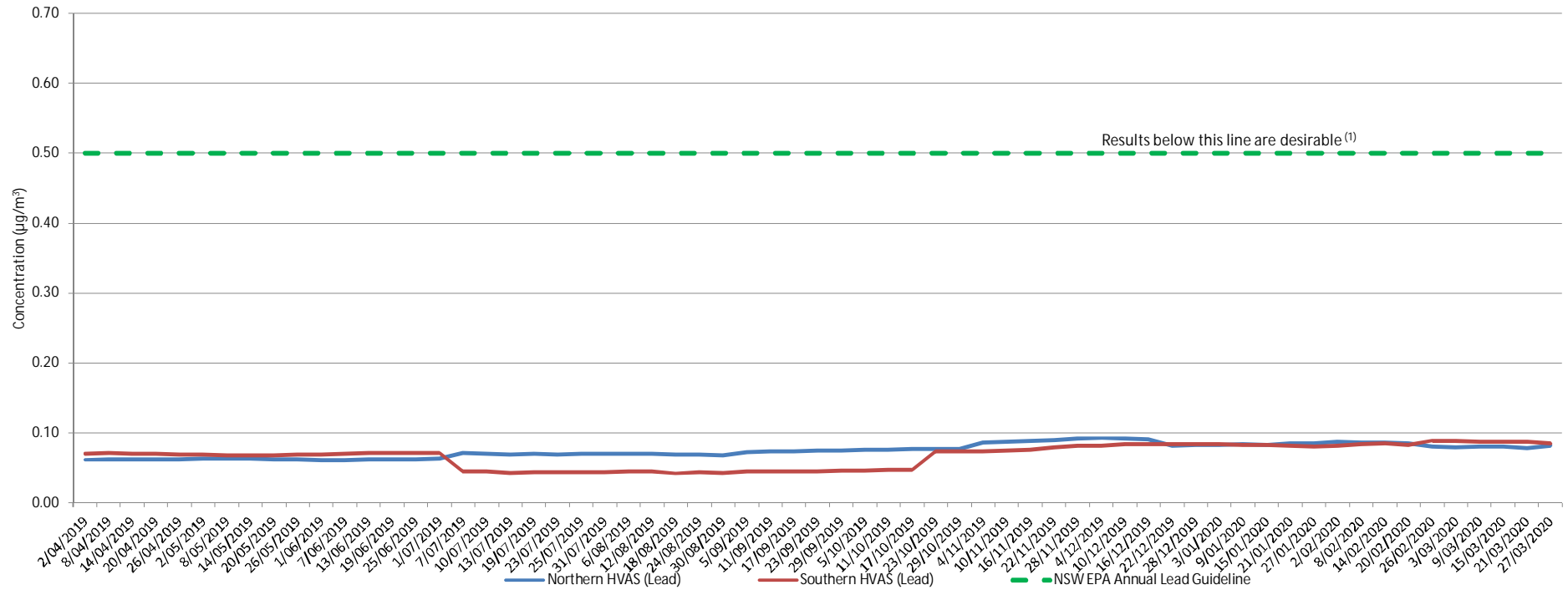
(1) There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



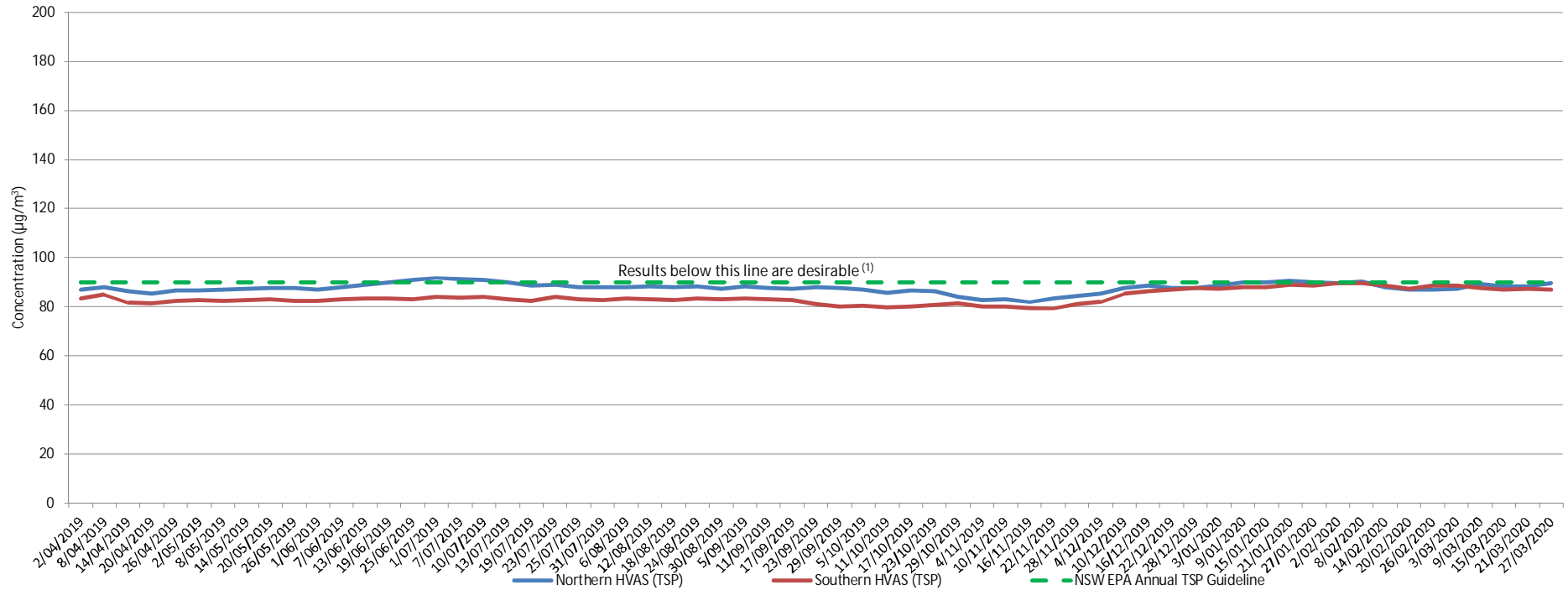
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

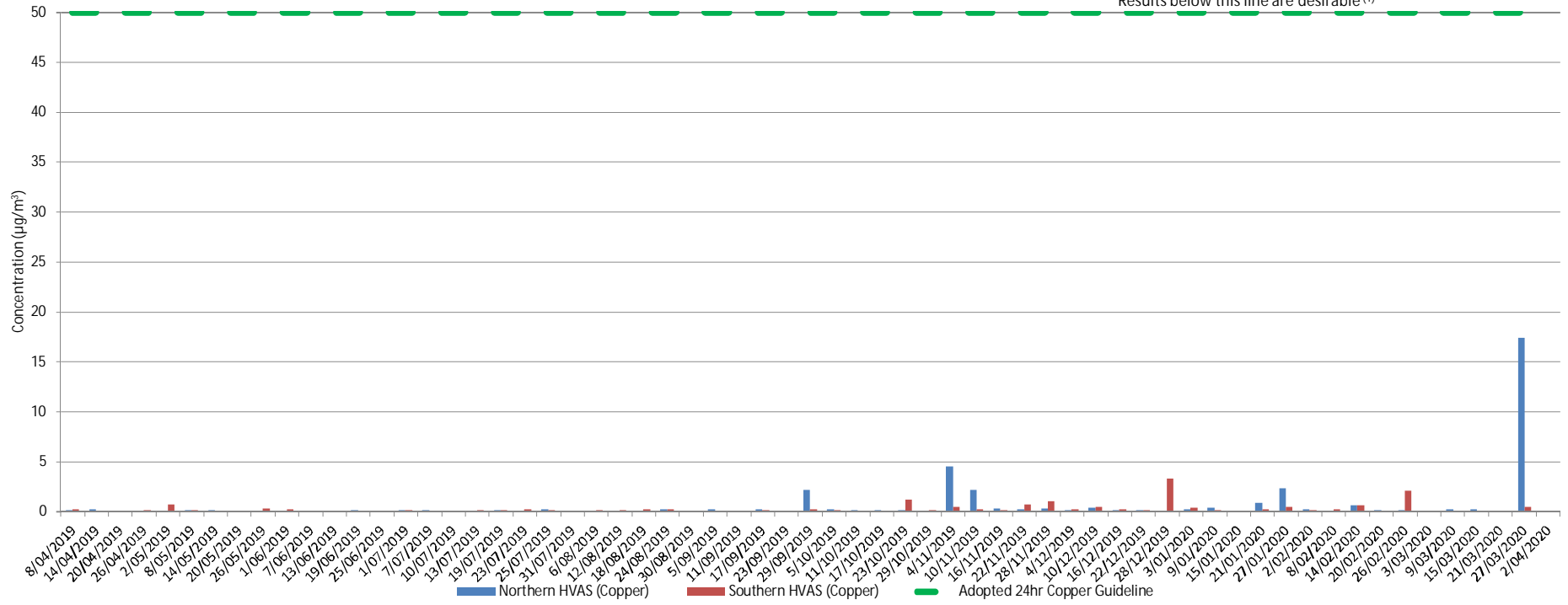
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

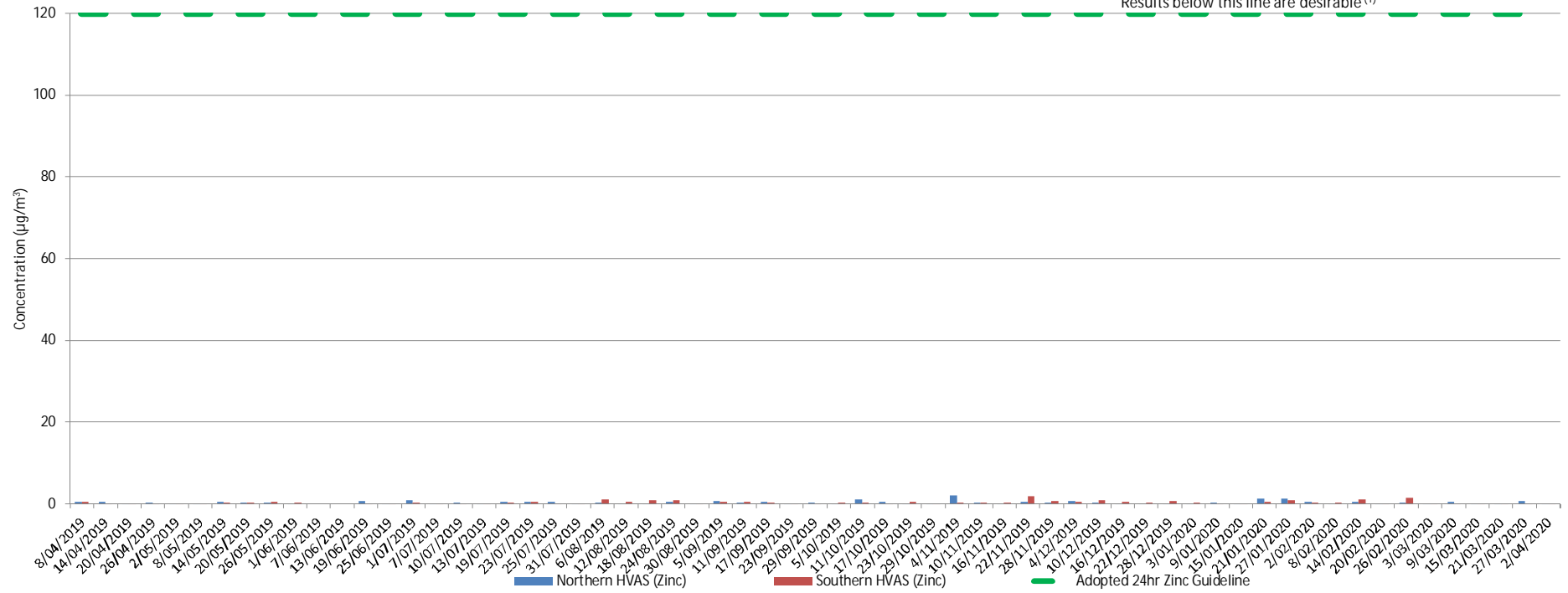
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	tain a high percentage of organic material, result deemed not represent
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	tain a high percentage of organic material, result deemed not represent
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	tain a high percentage of organic material, result deemed not represent
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	tain a high percentage of organic material, result deemed not represent
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	tain a high percentage of organic material, result deemed not represent
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	
2/04/2019	46.6	1.310	0.021	0.30	44.8	0.512	0.017	0.168	

ConPorts Pty Ltd - 24 Hour Copper



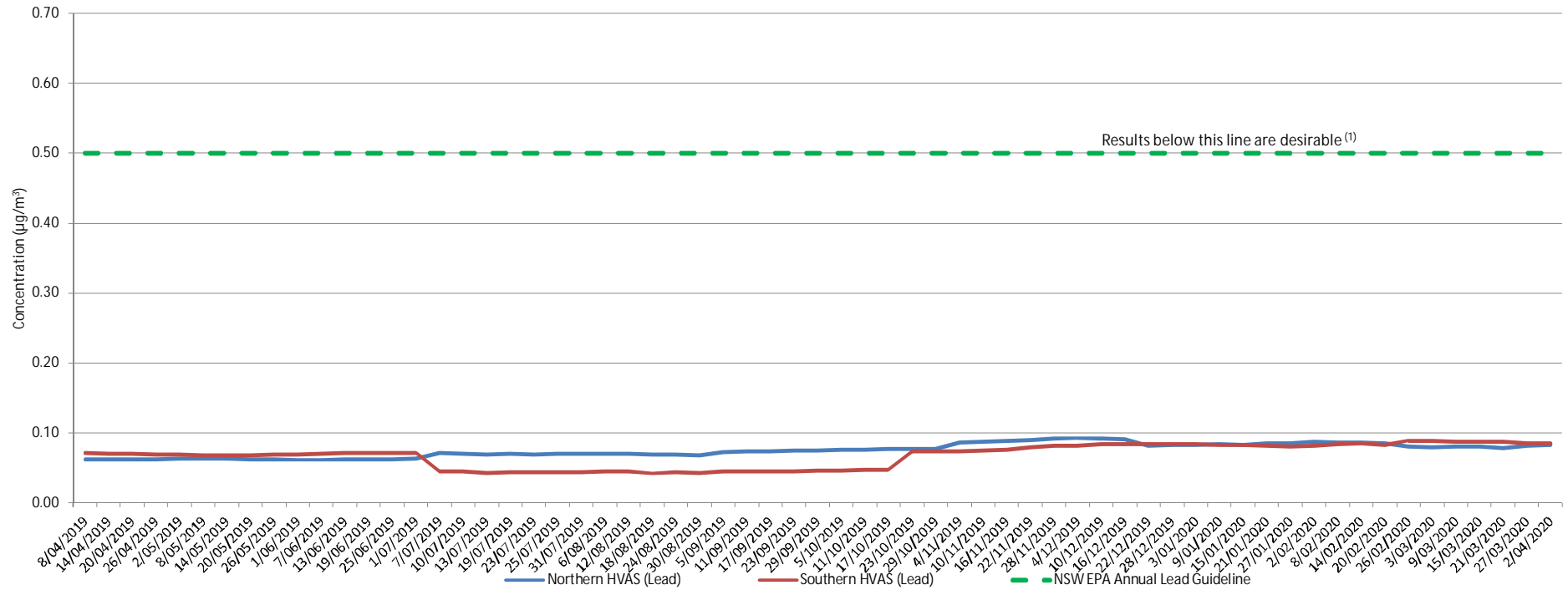
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



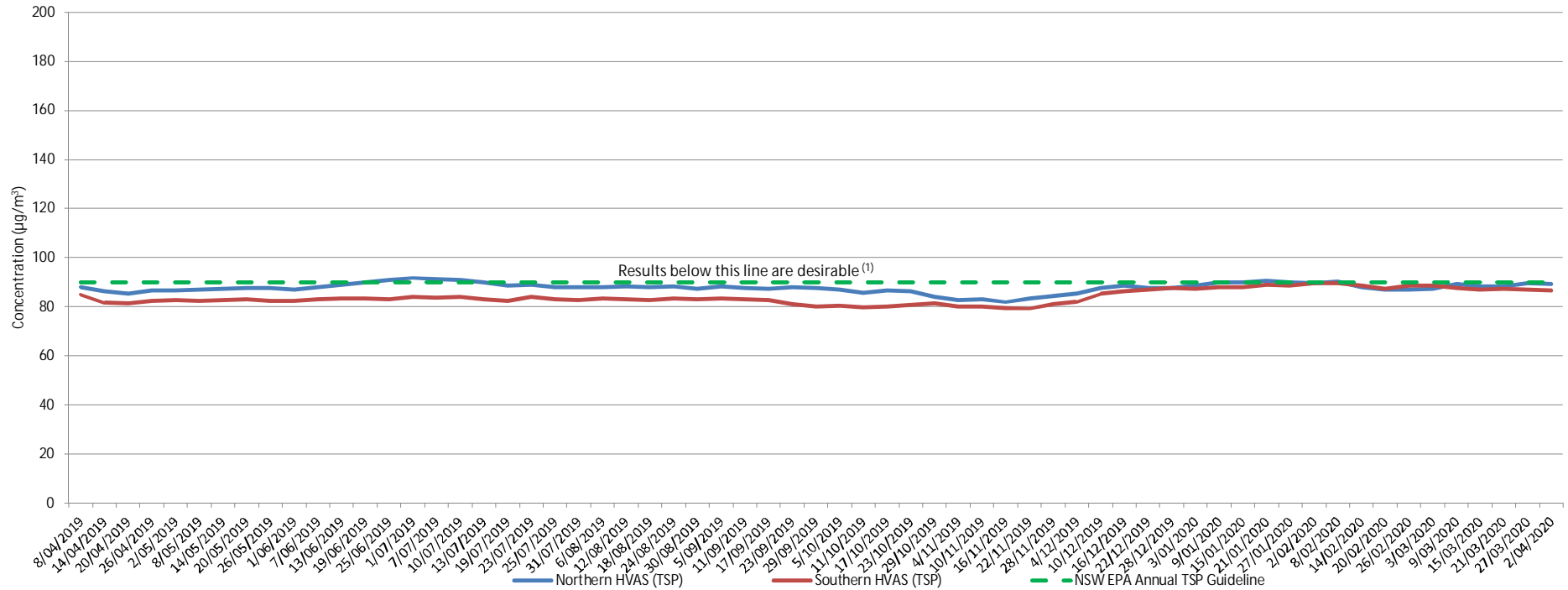
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in North sample, deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in North sample, deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	Organic material in North sample, deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	Organic material in North sample, deemed not representative of ConPorts operation
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	Organic material in North sample, deemed not representative of ConPorts operation
8/04/2019	119.0	0.127	0.041	0.48	157.0	0.188	0.057	0.316	

ConPorts Pty - Water Quality Monitoring Results

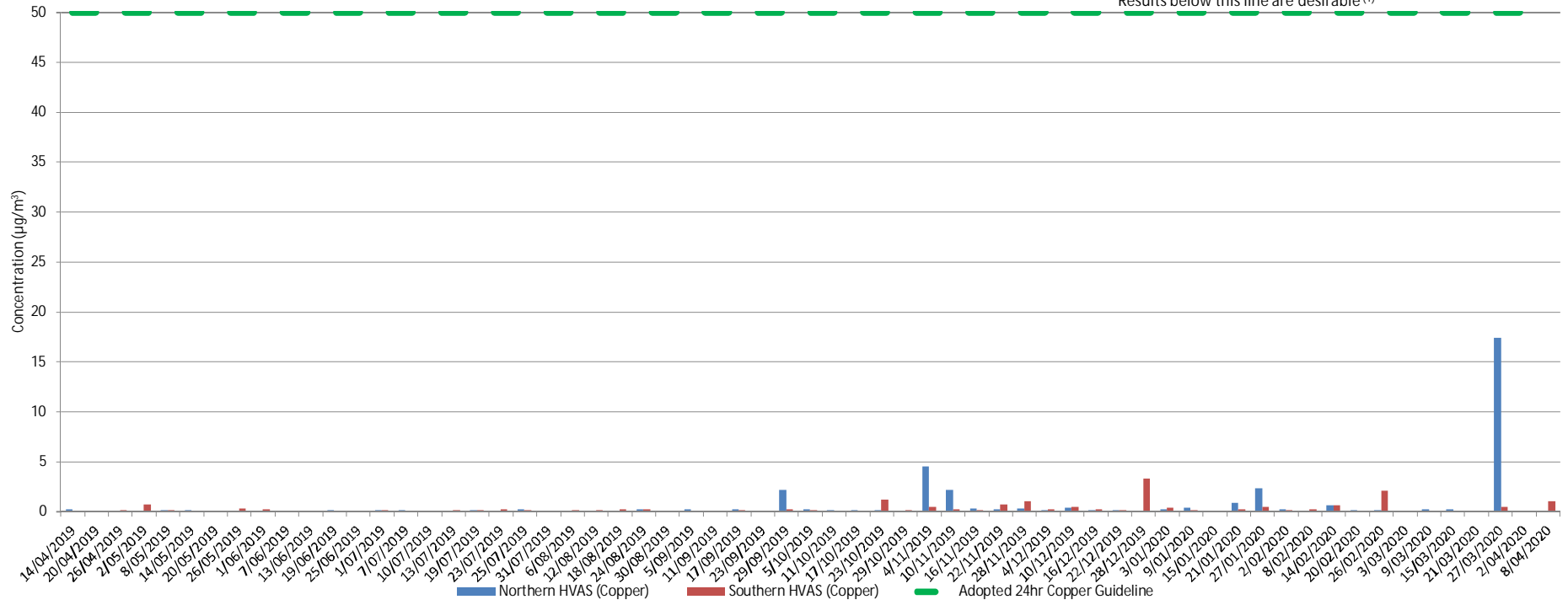
EPL Monitoring Point 5 (STW3BDY)

Sampling Date	pH	Total Suspended Solids (mg/L)	Dissolved Cu (mg/L)	Total Cu (mg/L)	Dissolved Pb (mg/L)	Total Pb (mg/L)	Dissolved Zn (mg/L)	Total Zn (mg/L)	Data Comments
5/03/2020	7.1	11.0	0.2	0.2	0.1	0.2	2.1	2.2	

EPL Monitoring Point 6 (STW2BDY)

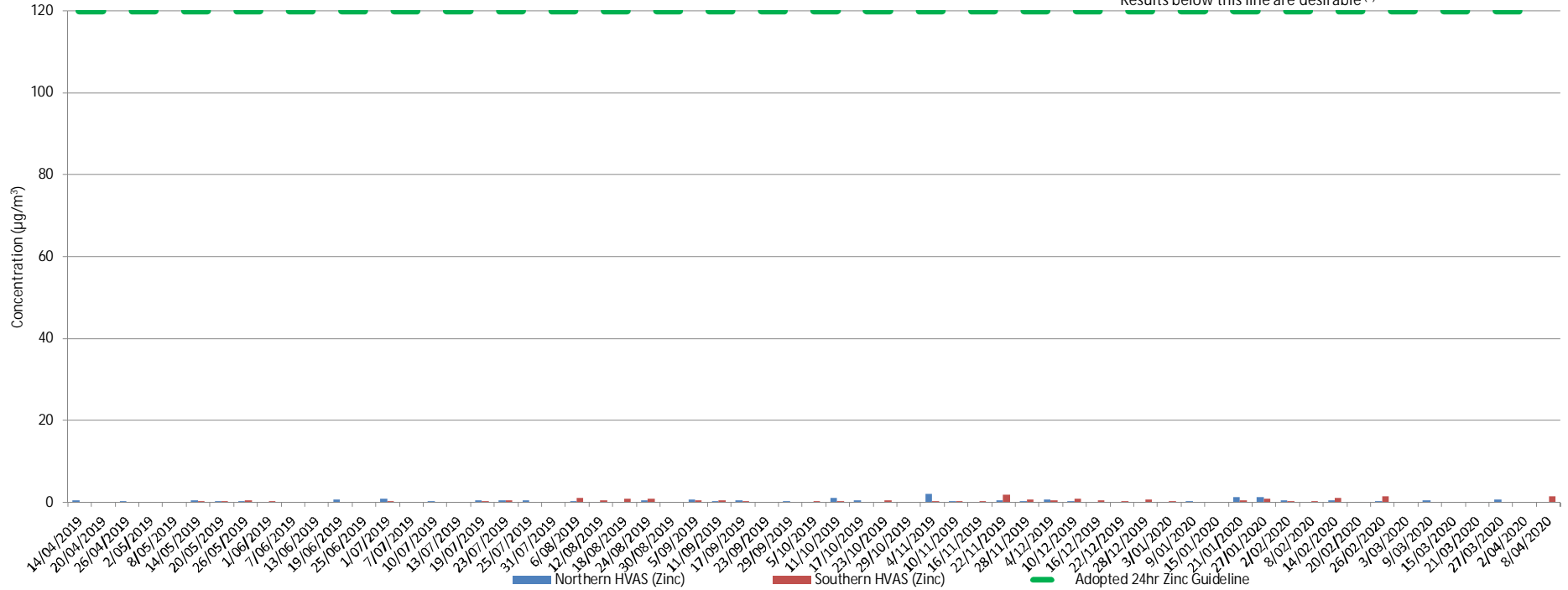
Sampling Date	pH	Total Suspended Solids (mg/L)	Dissolved Cu (mg/L)	Total Cu (mg/L)	Dissolved Pb (mg/L)	Total Pb (mg/L)	Dissolved Zn (mg/L)	Total Zn (mg/L)	Data Comments
5/03/2020	7.2	6	0.11	0.21	0.03	0.15	1.30	1.46	

ConPorts Pty Ltd - 24 Hour Copper



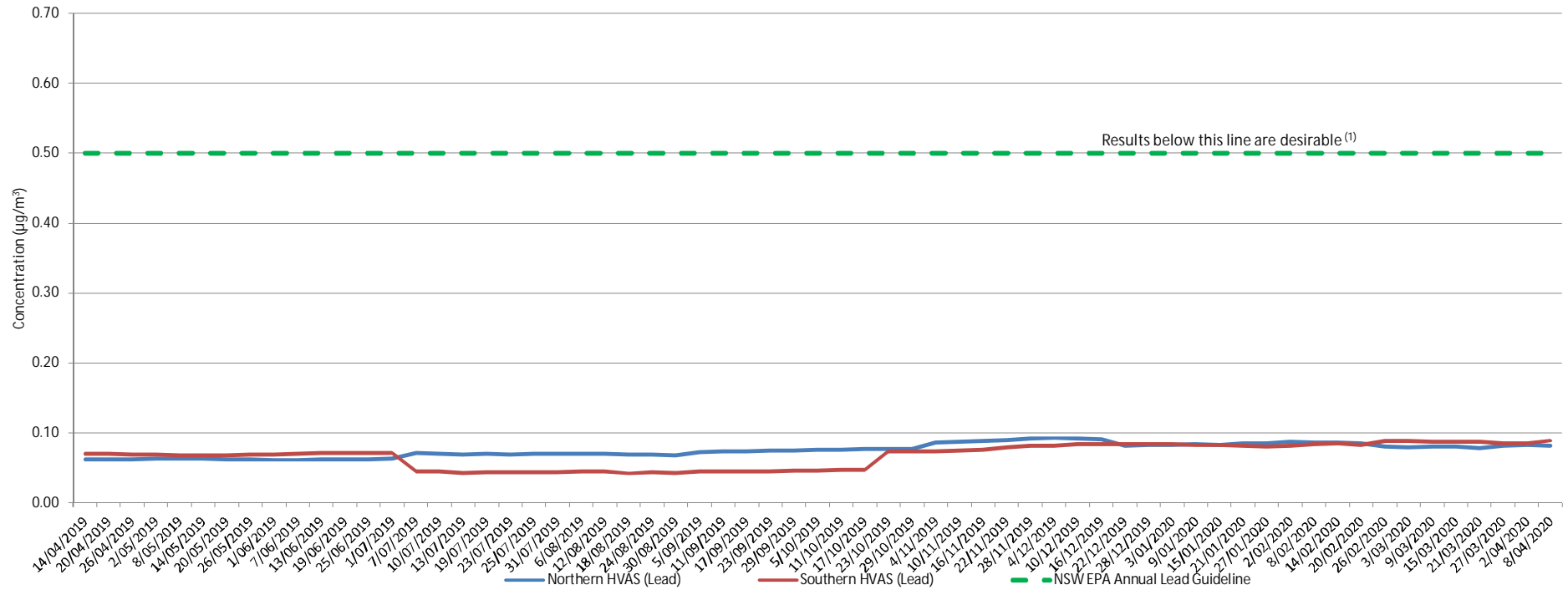
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



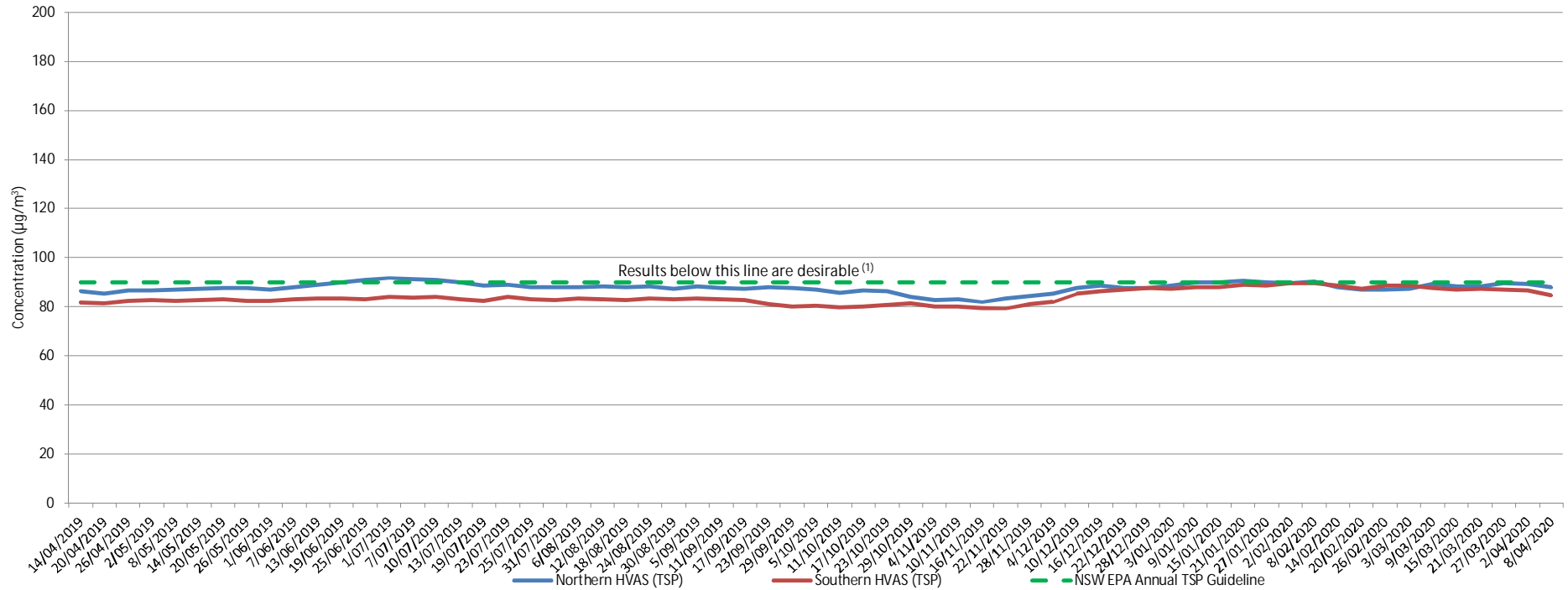
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

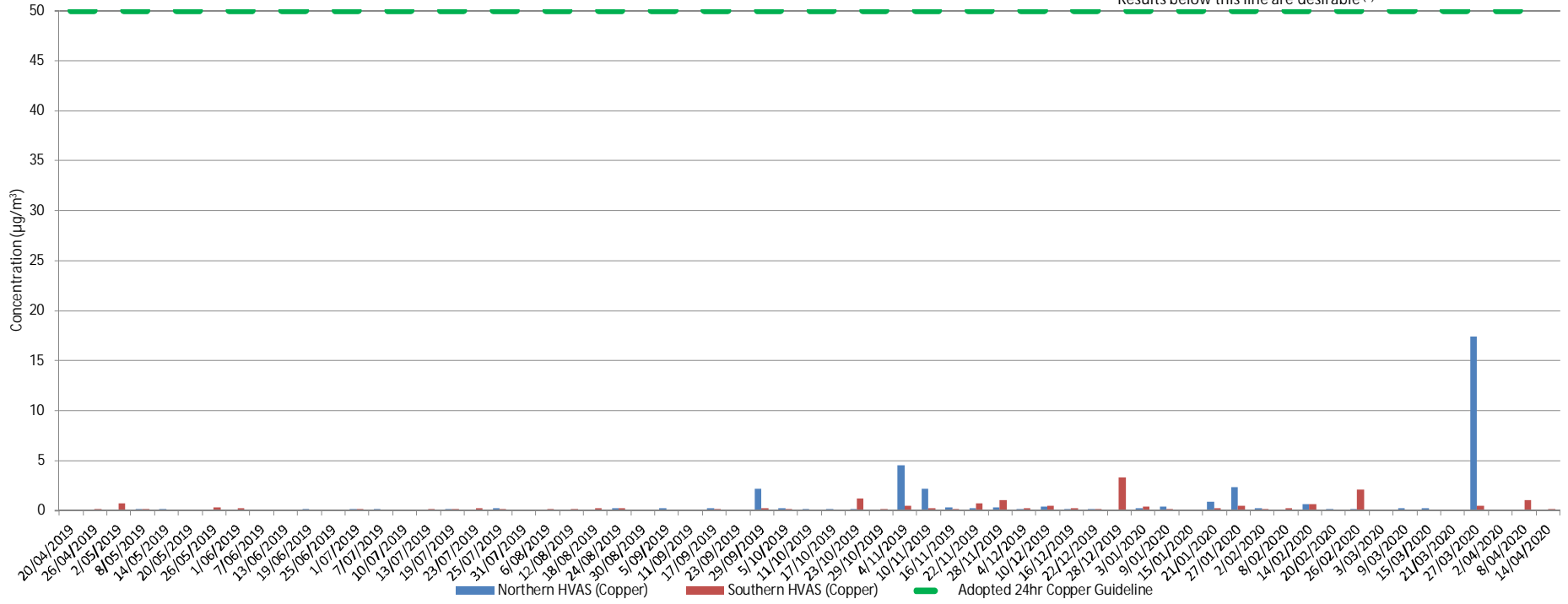
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

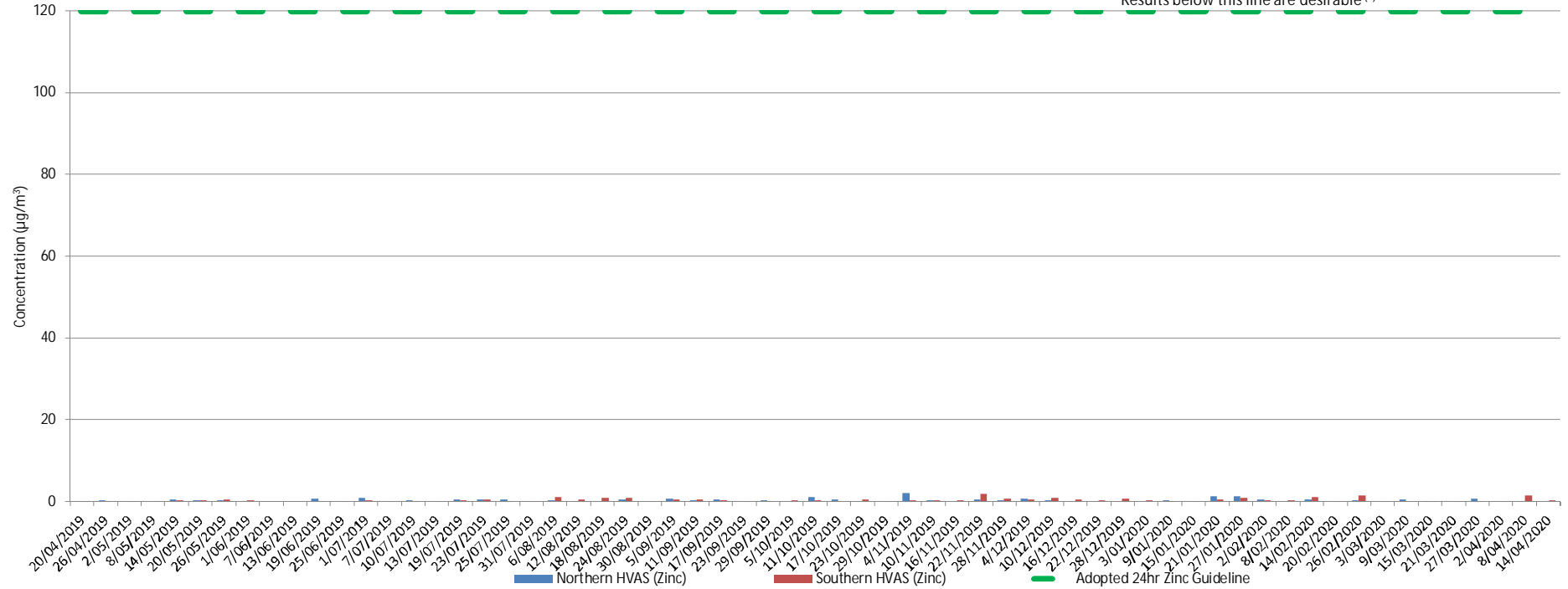
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in North sample, deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in North sample, deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	Organic material in North sample, deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	Organic material in North sample, deemed not representative of ConPorts operation
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	
14/04/2019	947c	0.172	0.084	0.46	41.0	0.055	0.012	0.082	Organic material in North sample, deemed not representative of ConPorts operation

ConPorts Pty Ltd - 24 Hour Copper



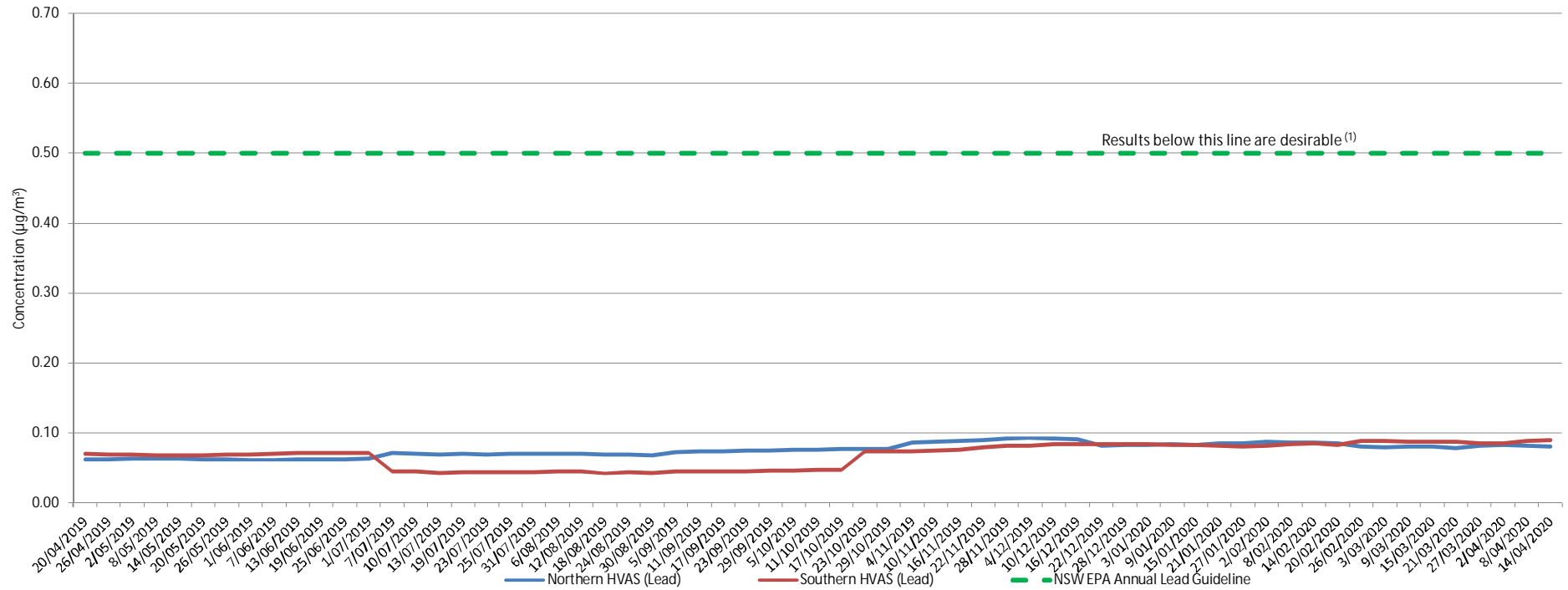
(1) There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



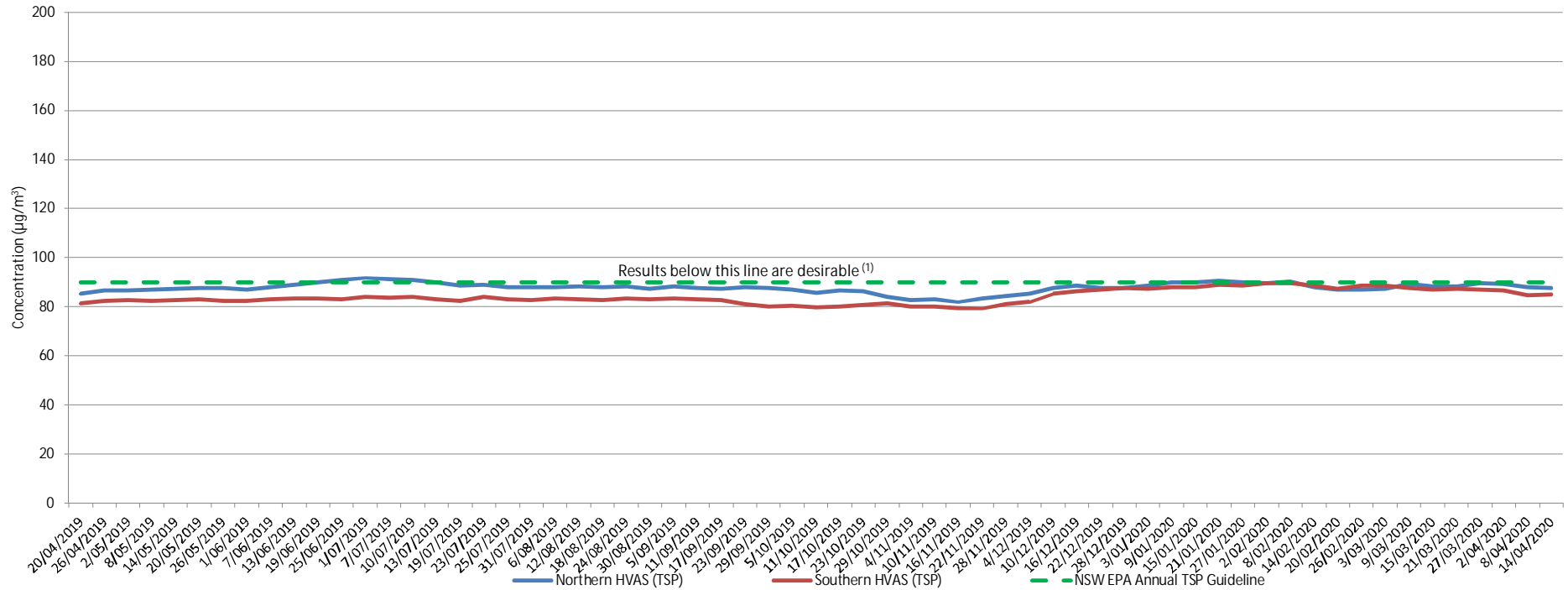
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

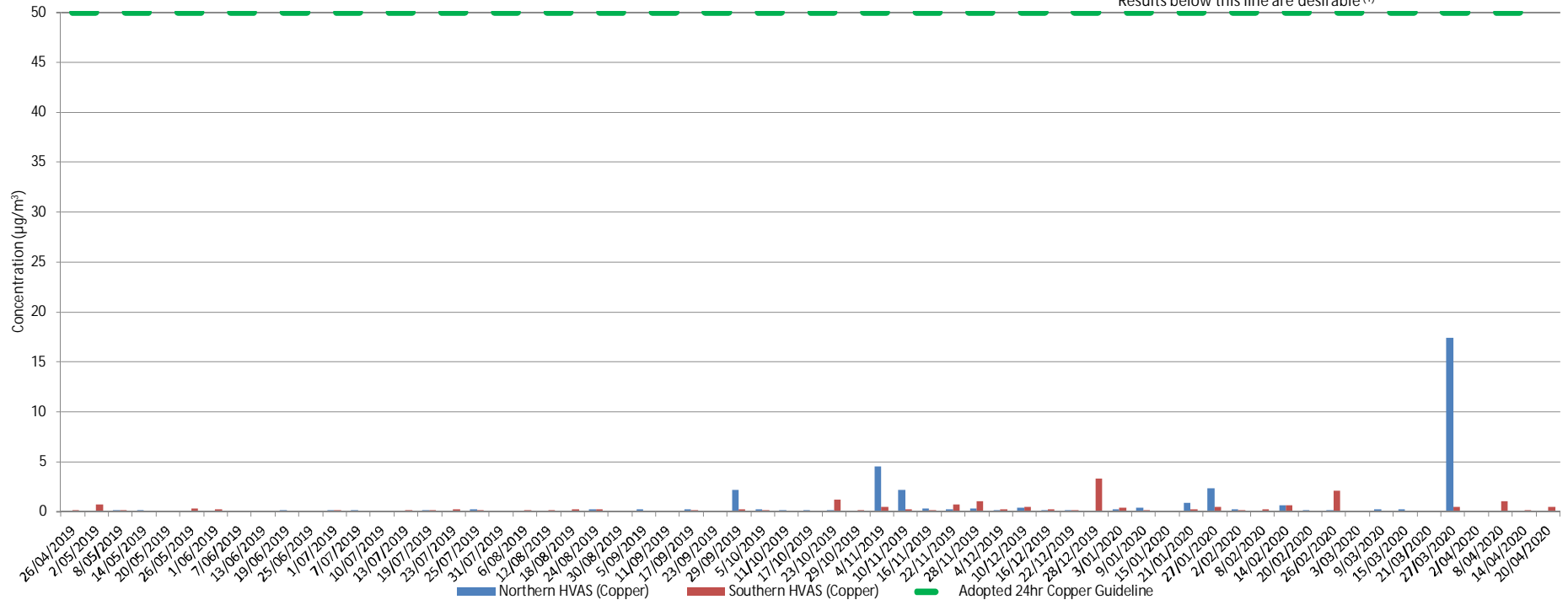
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

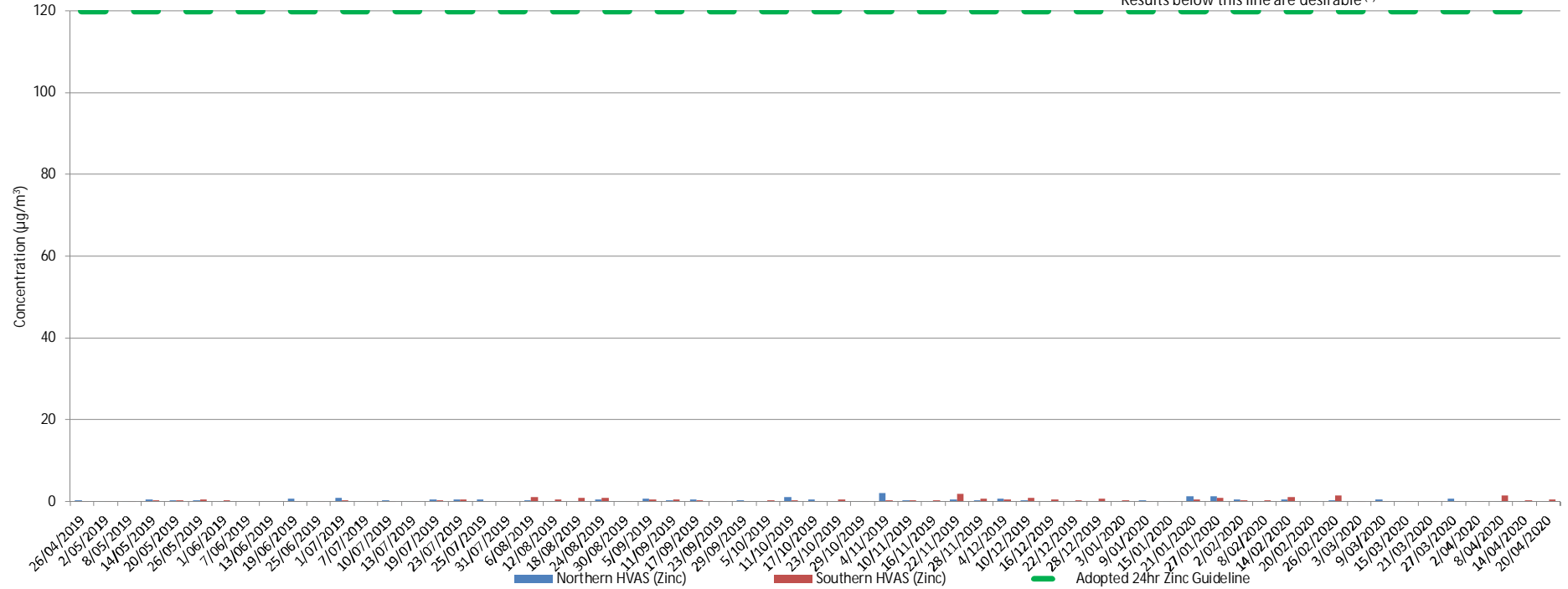
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in North sample, deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in North sample, deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	Organic material in North sample, deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	Organic material in North sample, deemed not representative of ConPorts operation
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	
20/04/2019	42.4	0.027	0.015	0.06	36.9	0.028	0.013	0.051	

ConPorts Pty Ltd - 24 Hour Copper



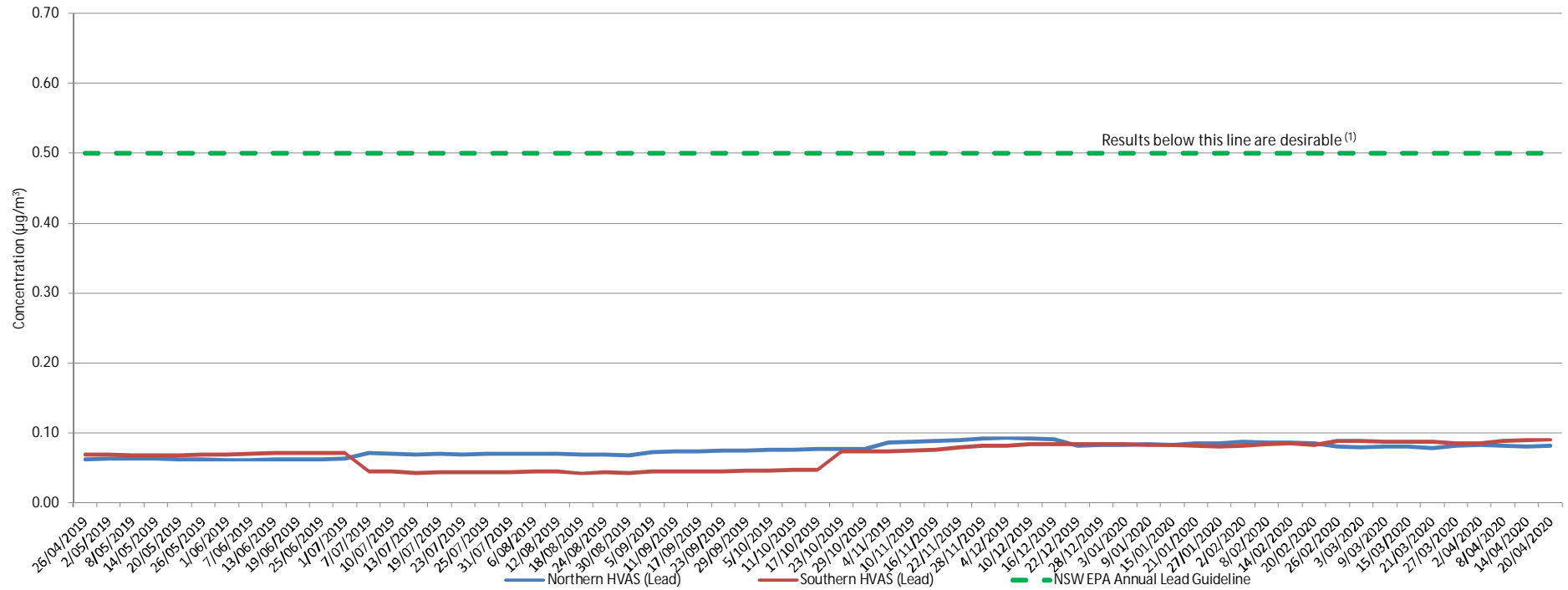
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



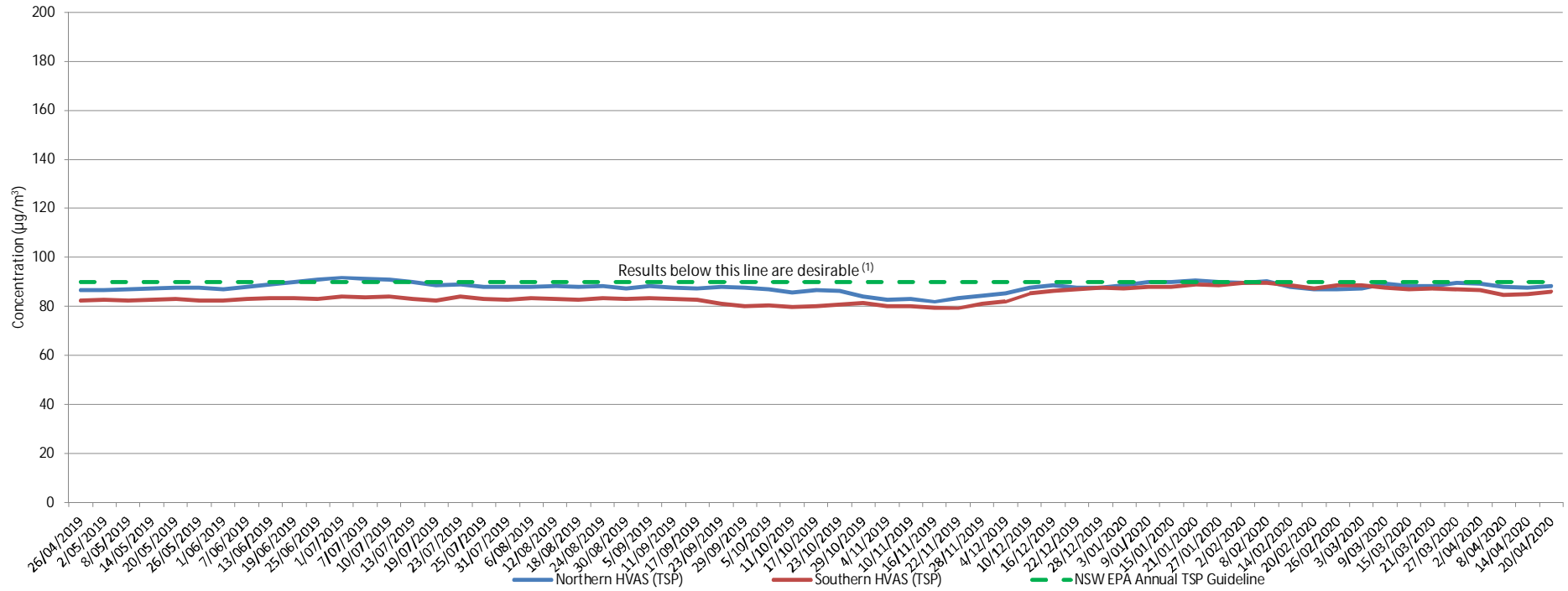
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

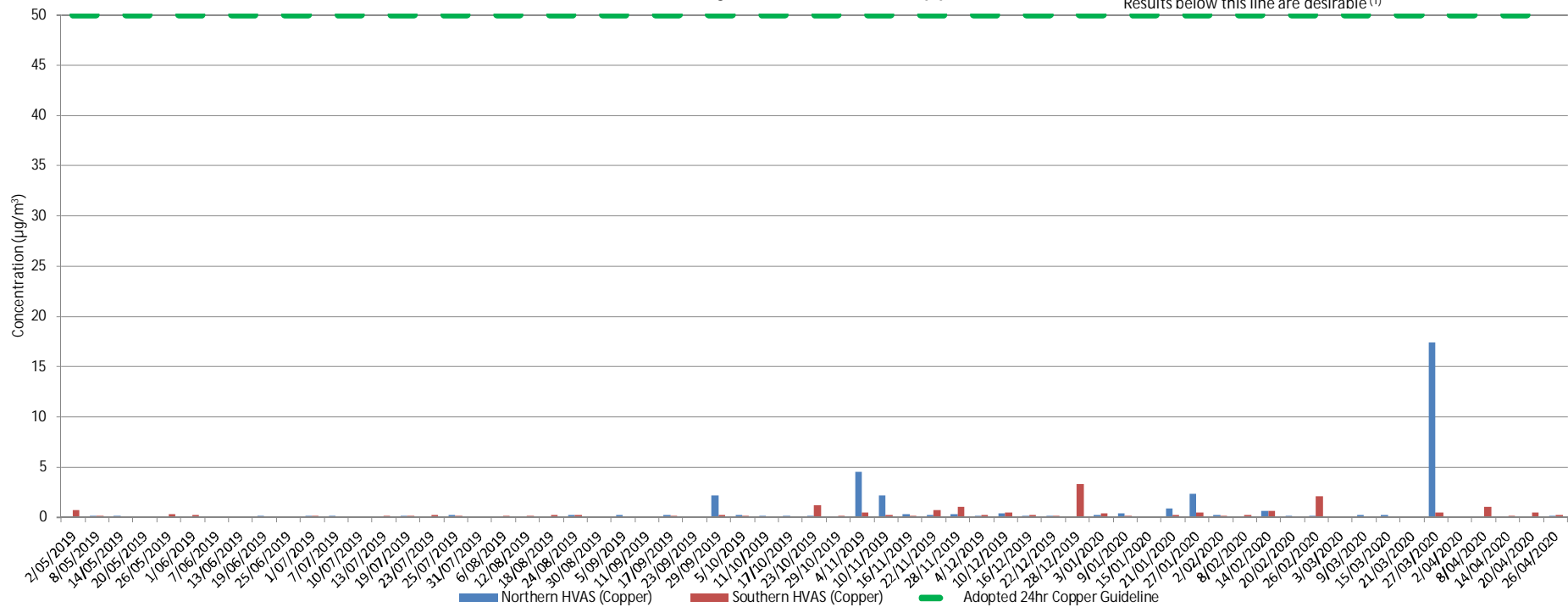
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

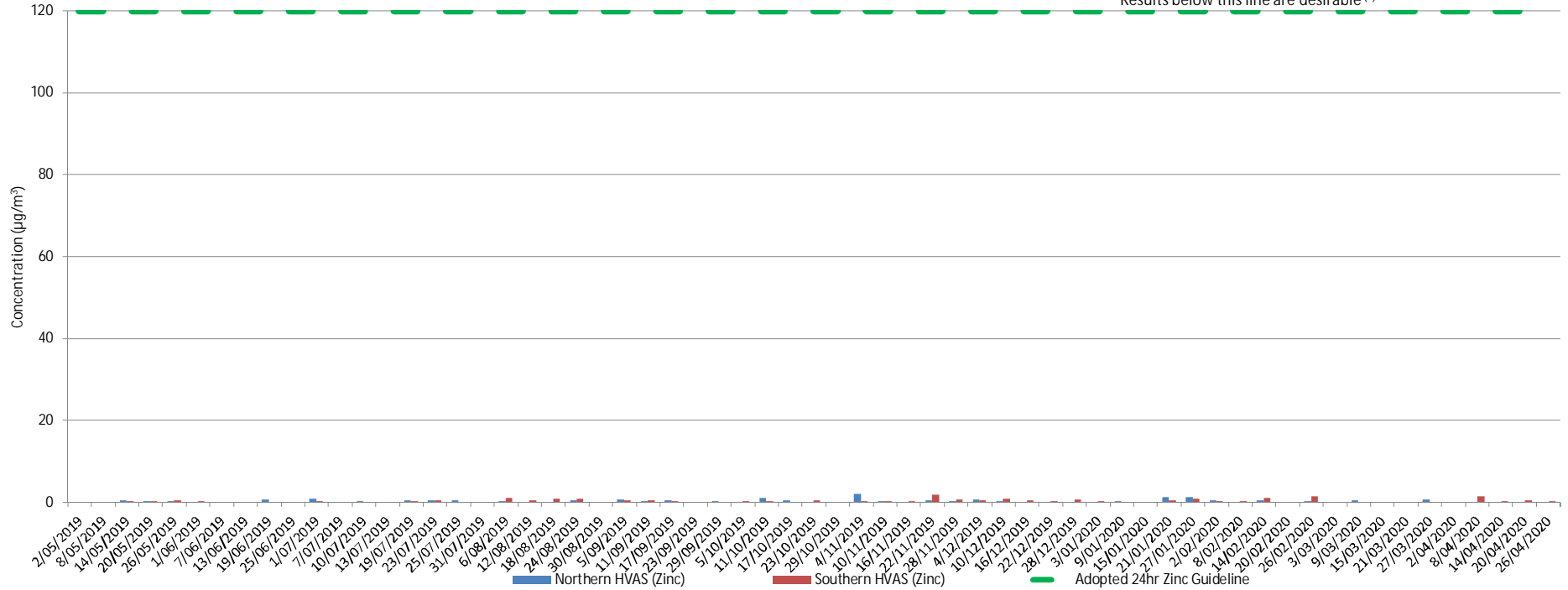
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in North sample, deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in North sample, deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	Organic material in North sample, deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	Organic material in North sample, deemed not representative of ConPorts operation
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	
26/04/2019	112.0	0.063	0.032	0.25	101.0	0.086	0.025	0.176	

ConPorts Pty Ltd - 24 Hour Copper



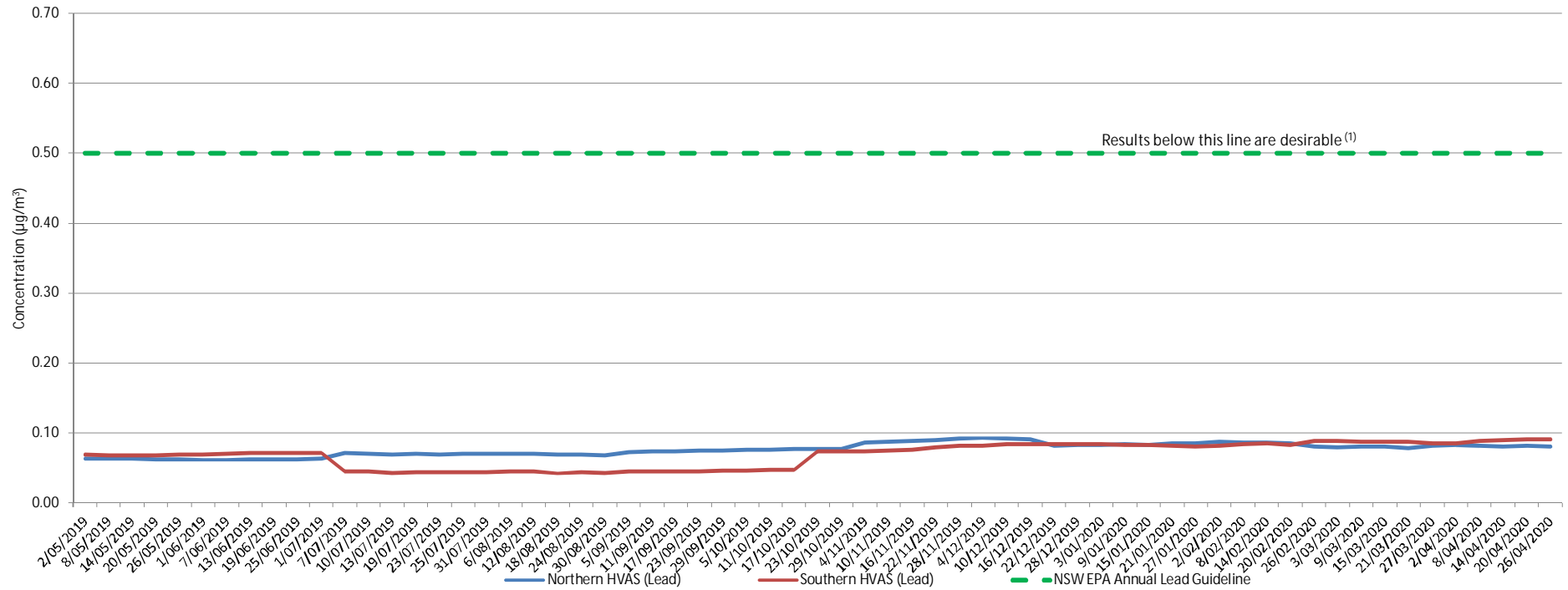
(1) There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



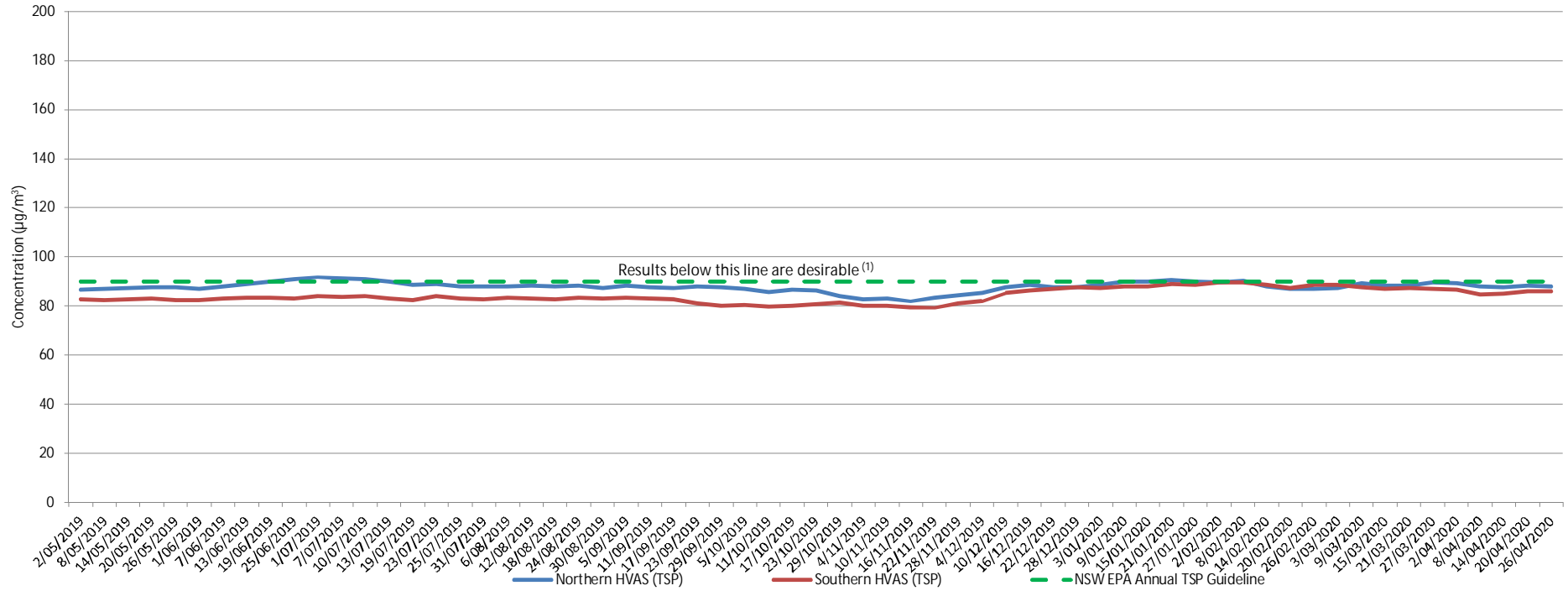
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

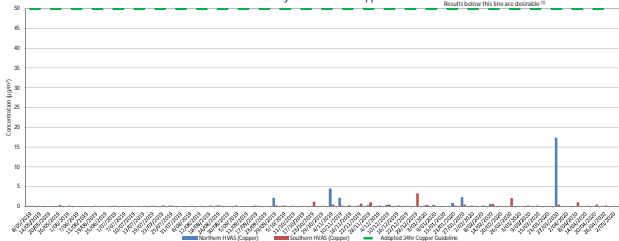
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

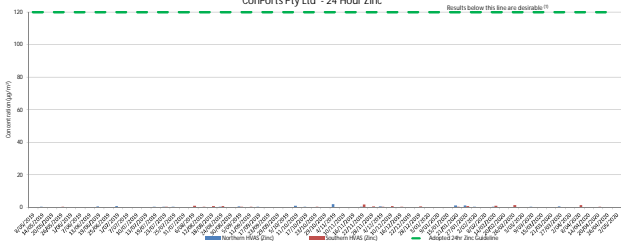
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in North sample, deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in North sample, deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	Organic material in North sample, deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	Organic material in North sample, deemed not representative of ConPorts operation
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	
2/05/2019	50.6	0.023	<0.007	0.08	61.1	0.644	0.034	0.150	

ConPorts Pty Ltd - 24 Hour Copper



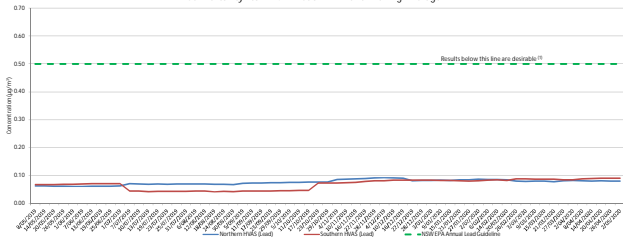
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



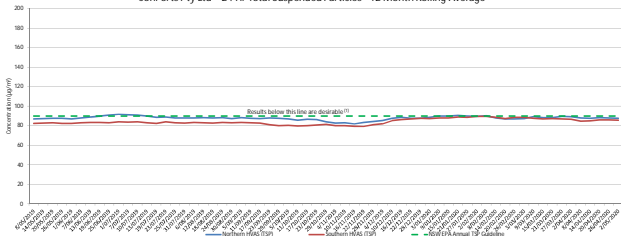
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data Comments
	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	-0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.014	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.670	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.089	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.793	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	-0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.306	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.706	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.020	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

HVAS Run Date	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data Comments
	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	92.3c	0.133	0.063	0.83	91.9	0.097	0.051	0.263	Organic material in North sample deemed not representative of ConPorts operation
25/06/2019	565c	0.081	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in North sample deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	Organic material in North sample deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.382	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.032	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	Organic material in North sample deemed not representative of ConPorts operation
8/05/2019	77.1	0.112	0.016	0.18	63.8	0.127	0.030	0.155	

ConPorts Pty - Water Quality Monitoring Results

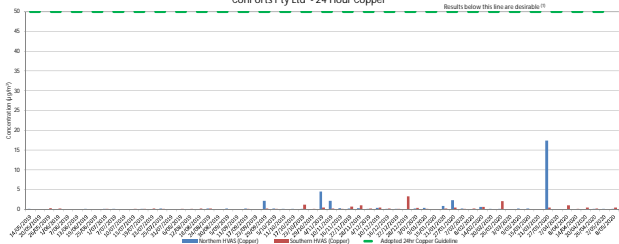
EPL Monitoring Point 5 (STW3BDY)

Sampling Date	pH	Total Suspended Solids (mg/L)	Dissolved Cu (mg/L)	Total Cu (mg/L)	Dissolved Pb (mg/L)	Total Pb (mg/L)	Dissolved Zn (mg/L)	Total Zn (mg/L)	Data Comments
3/04/2020	7.1	12.0	0.2	0.4	0.1	0.4	3.5	4.7	

EPL Monitoring Point 6 (STW2BDY)

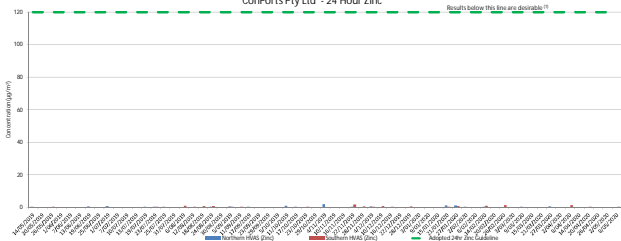
Sampling Date	pH	Total Suspended Solids (mg/L)	Dissolved Cu (mg/L)	Total Cu (mg/L)	Dissolved Pb (mg/L)	Total Pb (mg/L)	Dissolved Zn (mg/L)	Total Zn (mg/L)	Data Comments
3/04/2020	7.0	14	0.15	0.25	0.08	0.38	1.43	2.00	

ConPorts Pty Ltd - 24 Hour Copper



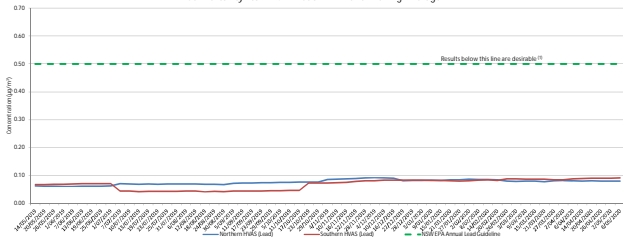
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



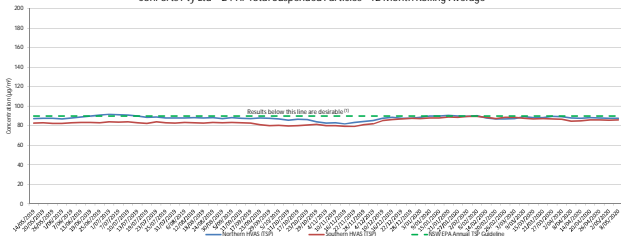
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

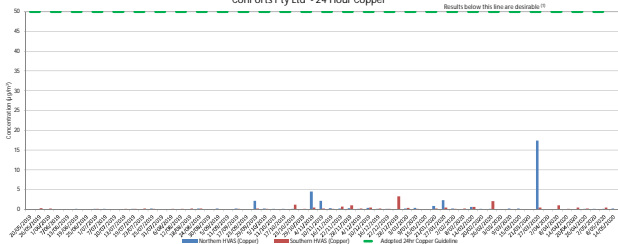
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.030	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	-0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.034	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.793	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.9	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	-0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.706	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.020	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

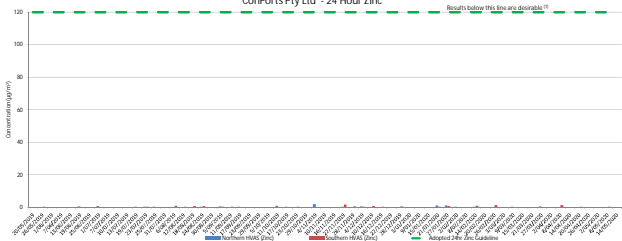
HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	923c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in North sample, deemed not representative of ConPorts operation
25/06/2019	545c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in North sample, deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	Organic material in North sample, deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.382	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	
14/05/2019	308c	0.096	0.033	0.42	64.7	0.078	0.016	0.228	Organic material in North sample, deemed not representative of ConPorts operation

ConPorts Pty Ltd - 24 Hour Copper



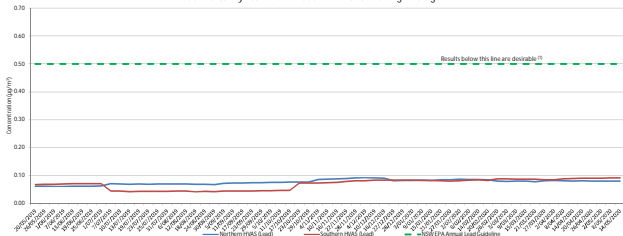
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



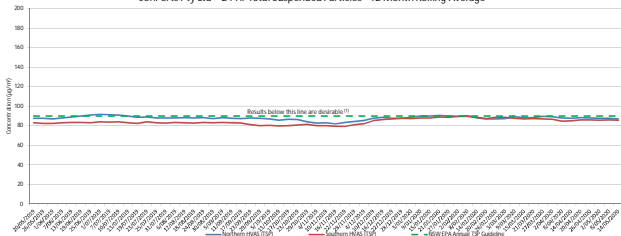
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

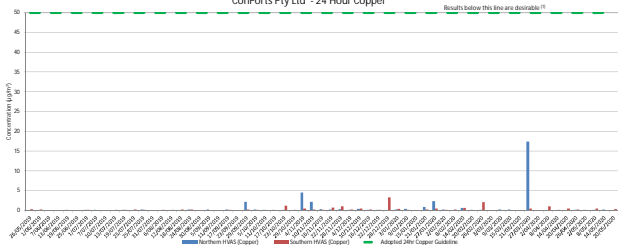
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data Comments
	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.30	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	-0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.014	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.670	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.793	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	146.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	40.6	0.059	-0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.706	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.020	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	

ConPorts Pty - Air Monitoring HVA5 Results (continued from previous page)

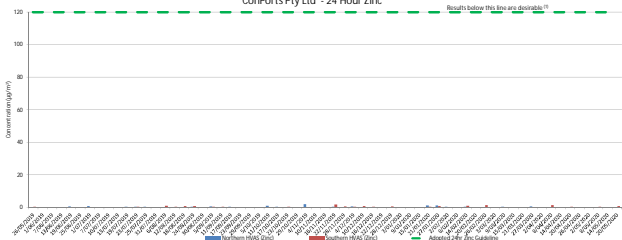
HVA5	North HVA5	North HVA5	North HVA5	North HVA5	South HVA5	South HVA5	South HVA5	South HVA5	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.79	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in North sample, deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in North sample, deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	Organic material in North sample, deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.382	0.076	0.415	
20/05/2019	68.6	0.025	0.030	0.21	68.2	0.072	0.044	0.226	

ConPorts Pty Ltd - 24 Hour Copper



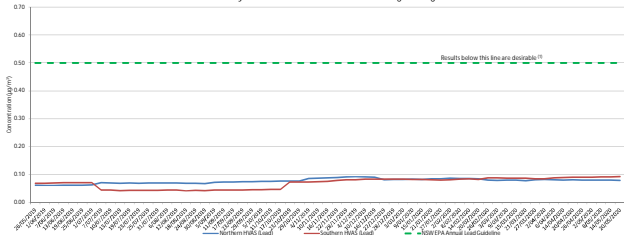
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc

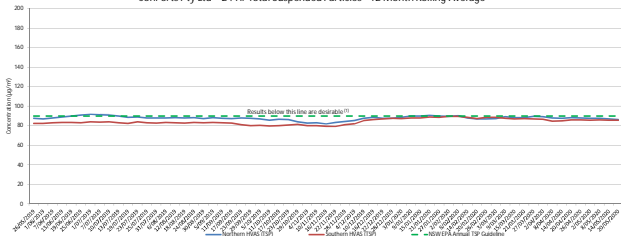


⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

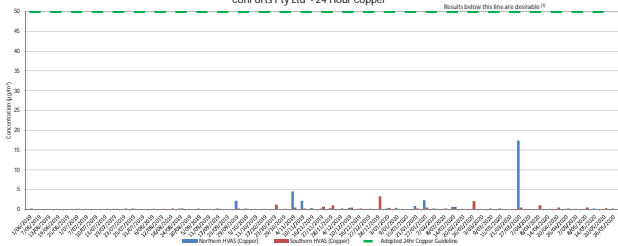
ConPorts Pty - Air Monitoring HVAS Results

HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	-0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.014	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.089	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.793	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.098	0.016	0.102	
3/01/2020	146.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	-0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.706	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

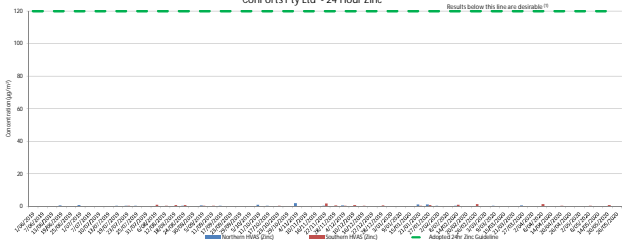
HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.79	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in-North sample, deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in-North sample, deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	Organic material in-North sample, deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	
26/05/2019	60.3	0.053	0.021	0.20	58.6	0.282	0.076	0.415	

ConPorts Pty Ltd - 24 Hour Copper



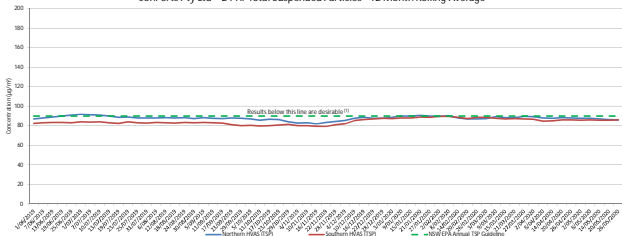
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

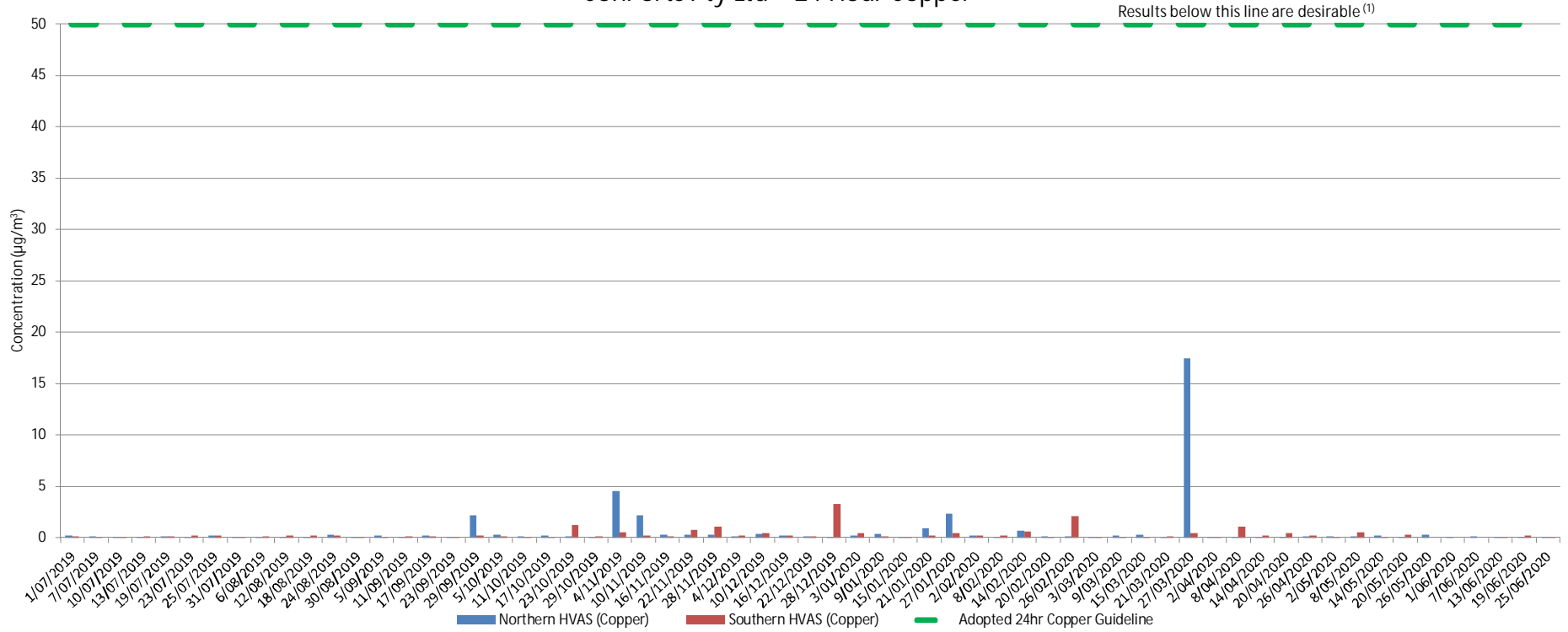
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data Comments
	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power trip
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	-0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.014	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	133.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	146.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	-0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.095	0.034	0.133	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

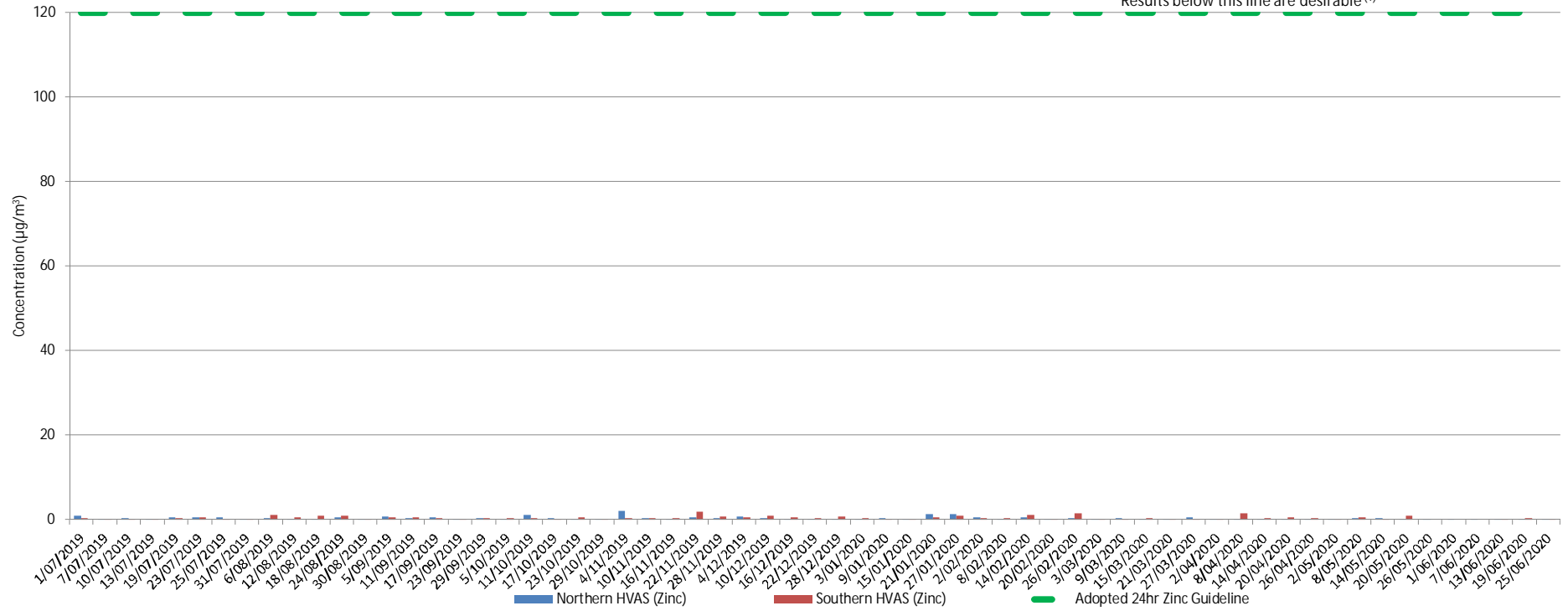
HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.095	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in-North sample, deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in-North sample, deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	Organic material in-North sample, deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
7/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	
1/06/2019	63.6	0.030	0.011	0.16	66.3	0.235	0.055	0.296	

ConPorts Pty Ltd - 24 Hour Copper



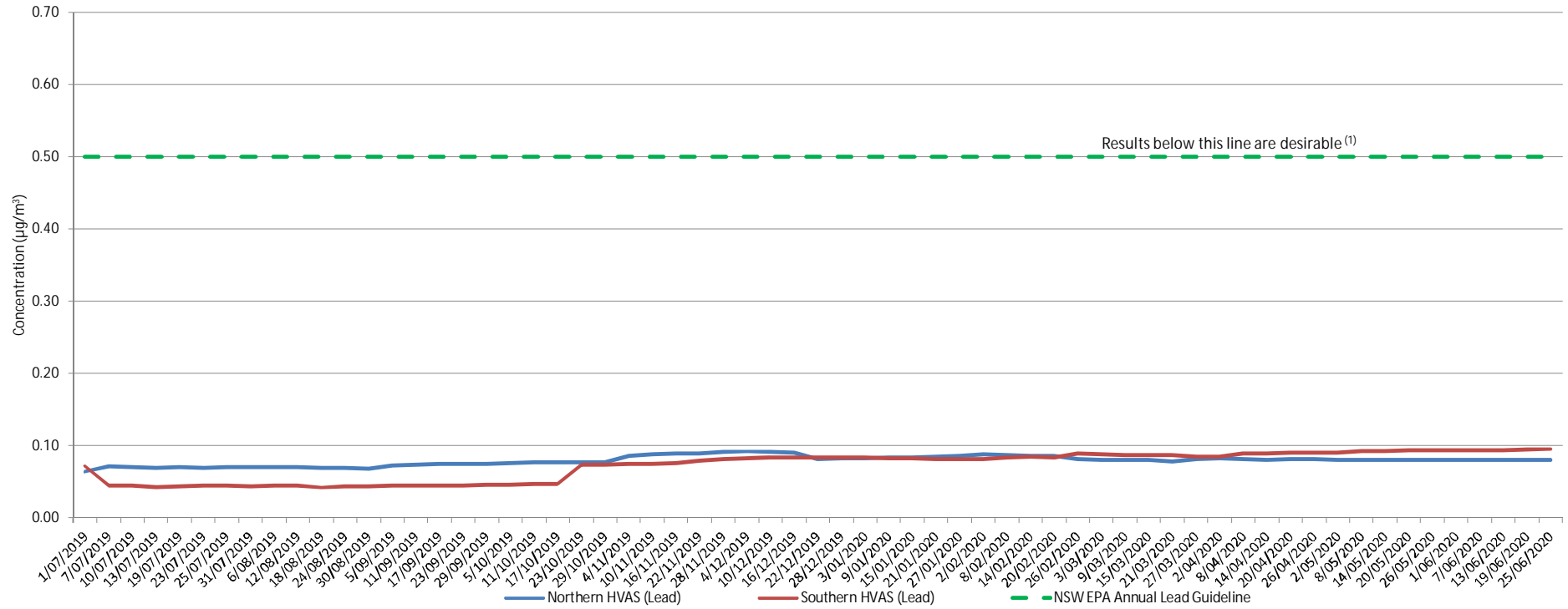
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



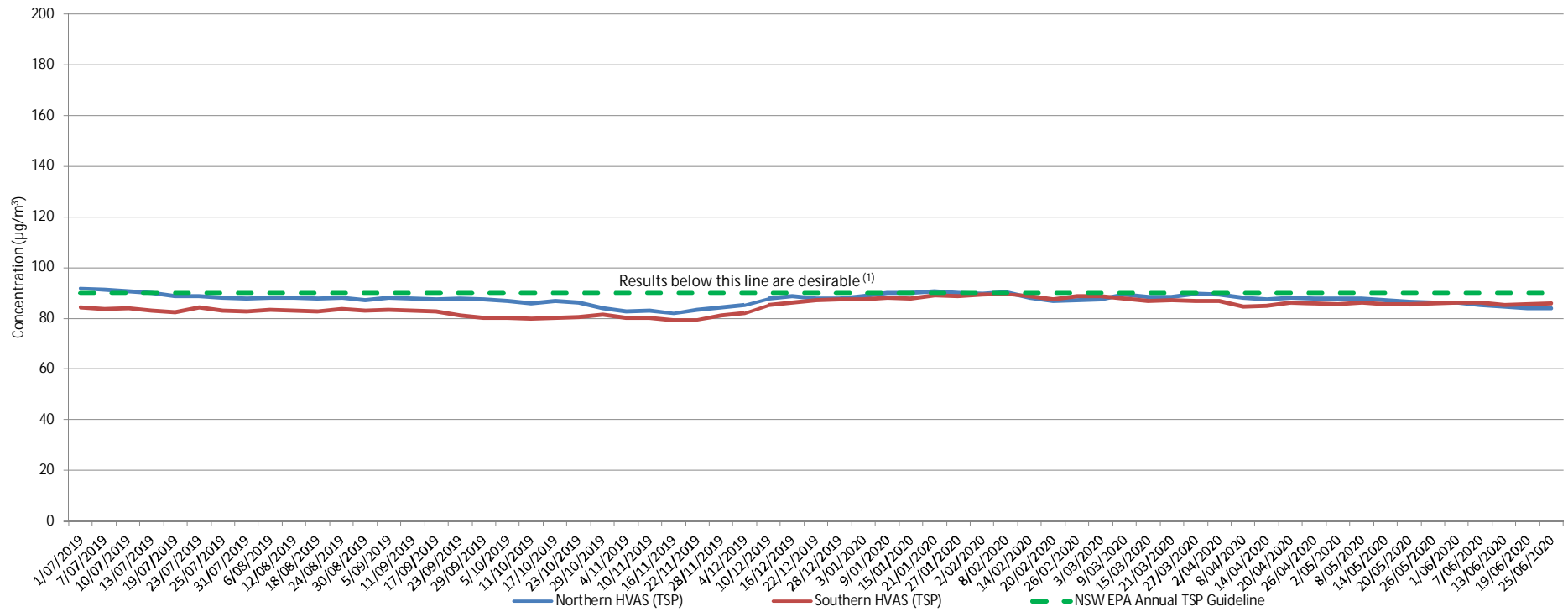
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
25/06/2020	83.3	0.058	0.021	0.15	49.9	0.063	0.026	0.139	
19/06/2020	47.9	0.023	<0.007	0.13	50.5	0.160	0.054	0.289	
13/06/2020	31.2	0.012	<0.007	0.10	30.4	0.011	<0.007	0.005	
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power trip
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in North sample, deemed not representative of ConPorts operation

ConPorts Pty - Water Quality Monitoring Results

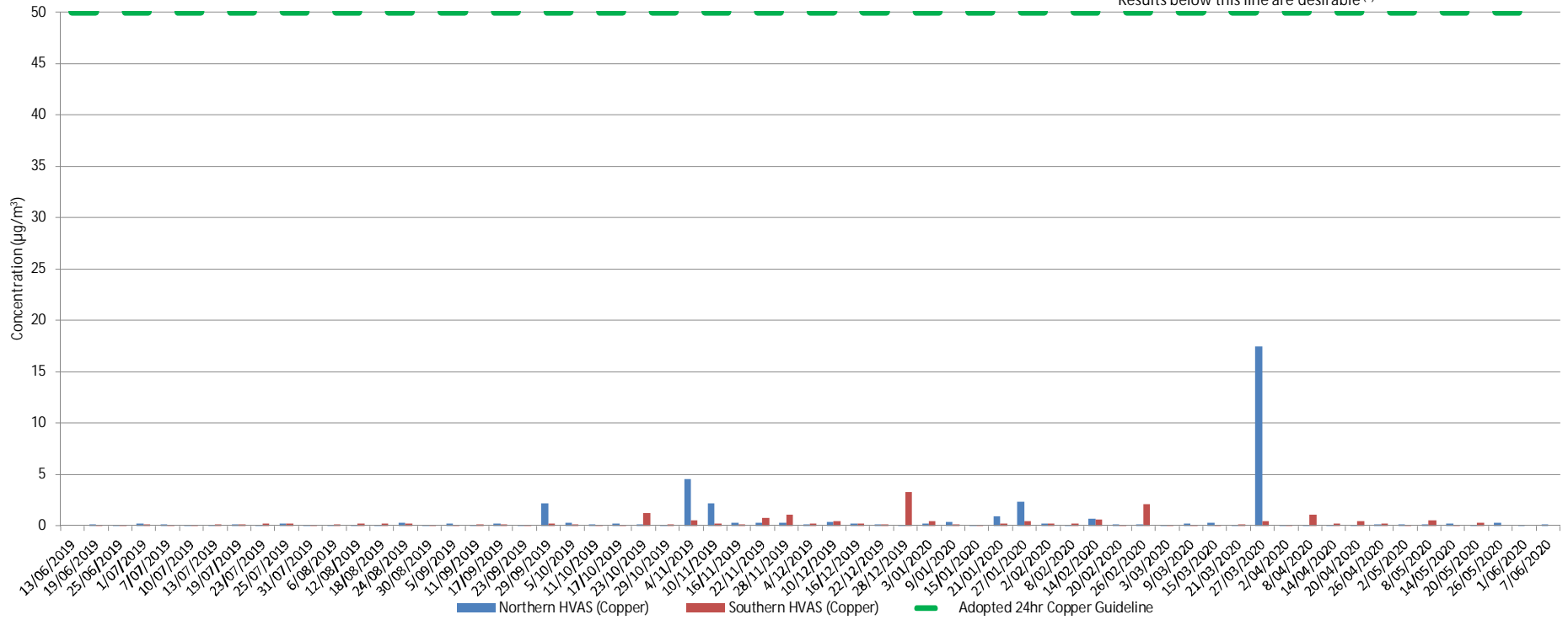
EPL Monitoring Point 5 (STW3BDY)

Sampling Date	pH	Total Suspended Solids (mg/L)	Dissolved Cu (mg/L)	Total Cu (mg/L)	Dissolved Pb (mg/L)	Total Pb (mg/L)	Dissolved Zn (mg/L)	Total Zn (mg/L)	Data Comments
14/05/2020	6.5	20.0	0.1	0.4	0.1	0.3	6.2	6.0	

EPL Monitoring Point 6 (STW2BDY)

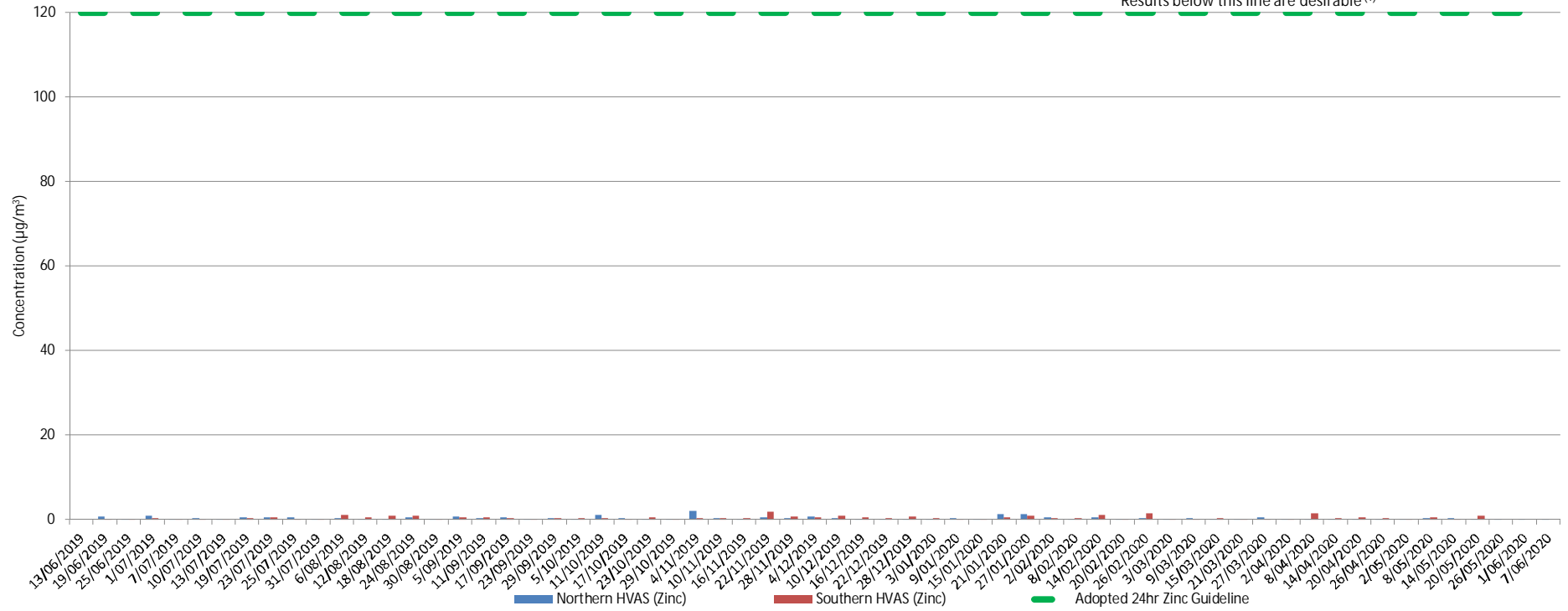
Sampling Date	pH	Total Suspended Solids (mg/L)	Dissolved Cu (mg/L)	Total Cu (mg/L)	Dissolved Pb (mg/L)	Total Pb (mg/L)	Dissolved Zn (mg/L)	Total Zn (mg/L)	Data Comments
14/05/2020	6.5	140	0.06	0.36	0.01	0.53	0.41	2.64	

ConPorts Pty Ltd - 24 Hour Copper



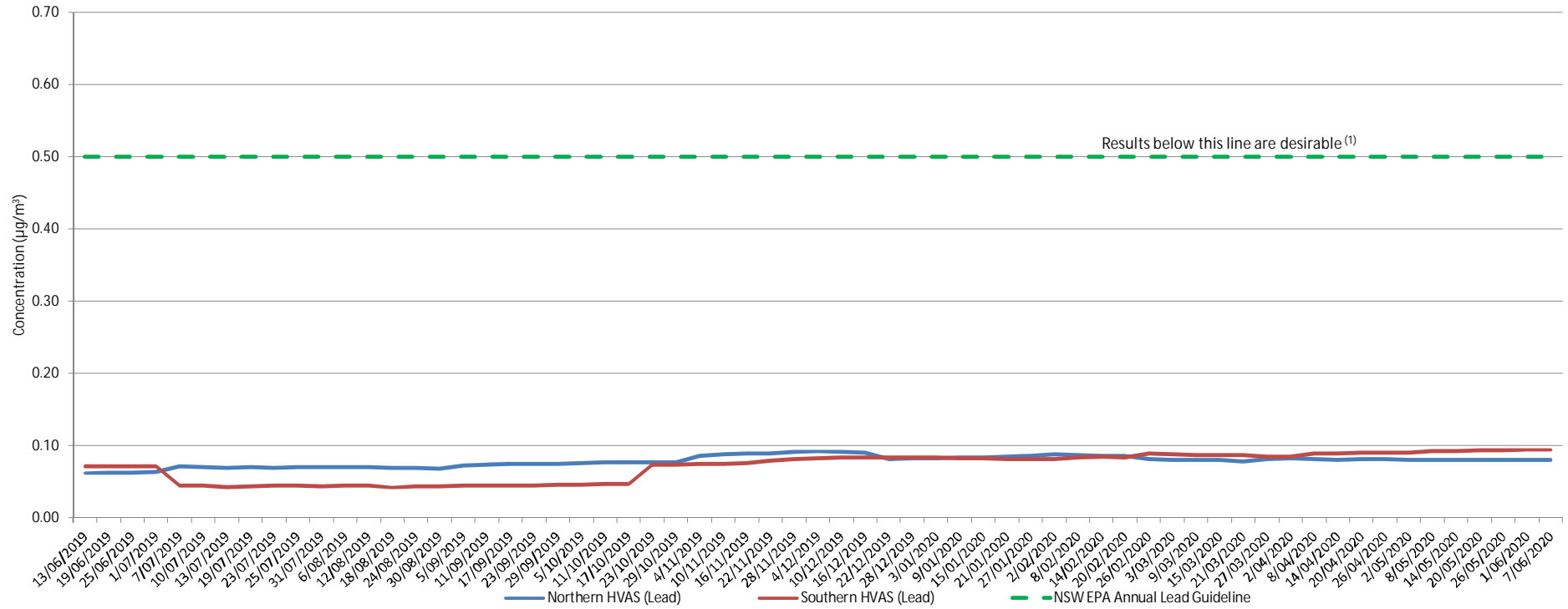
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



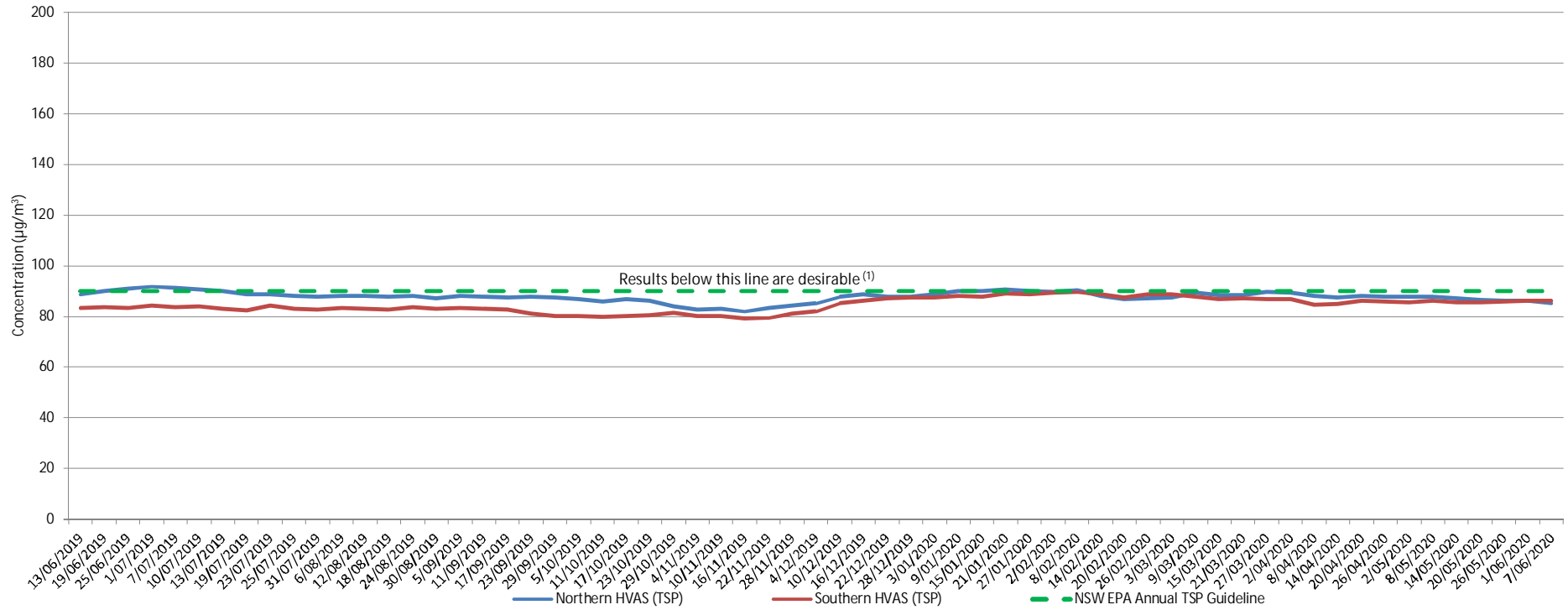
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

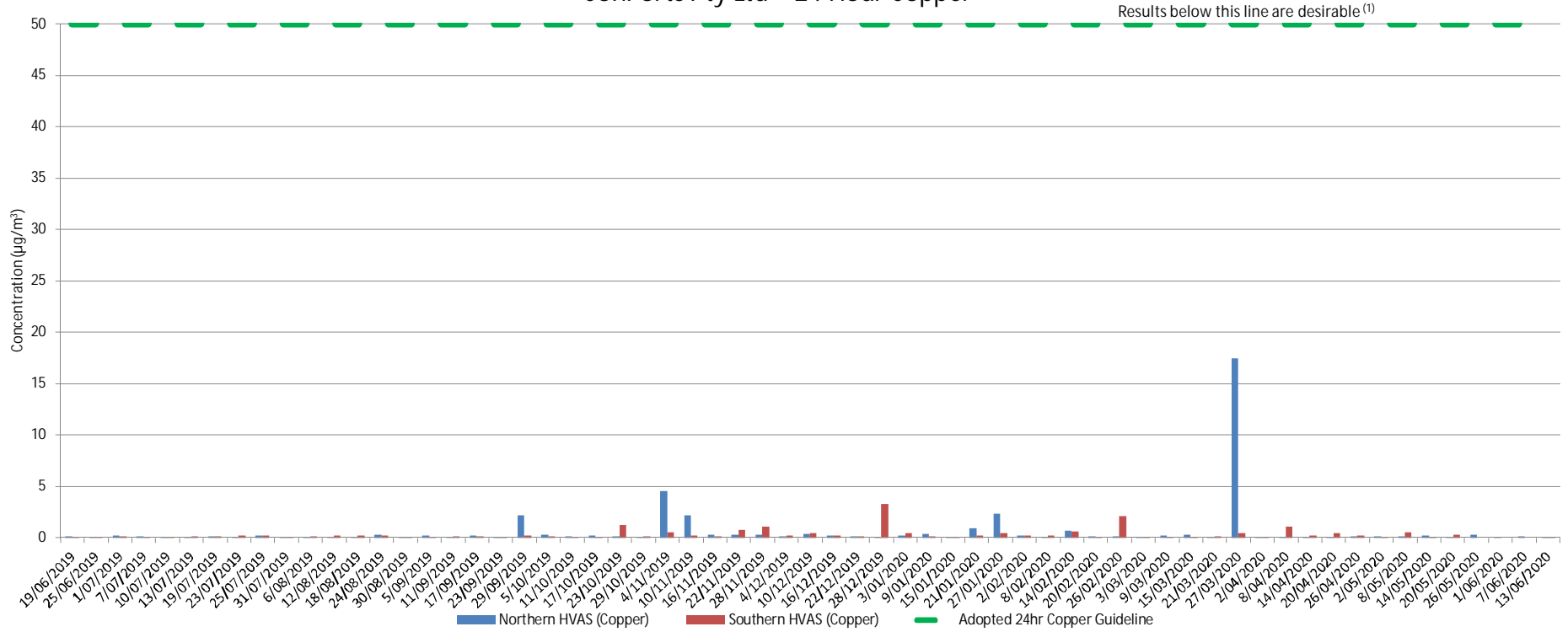
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power trip
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

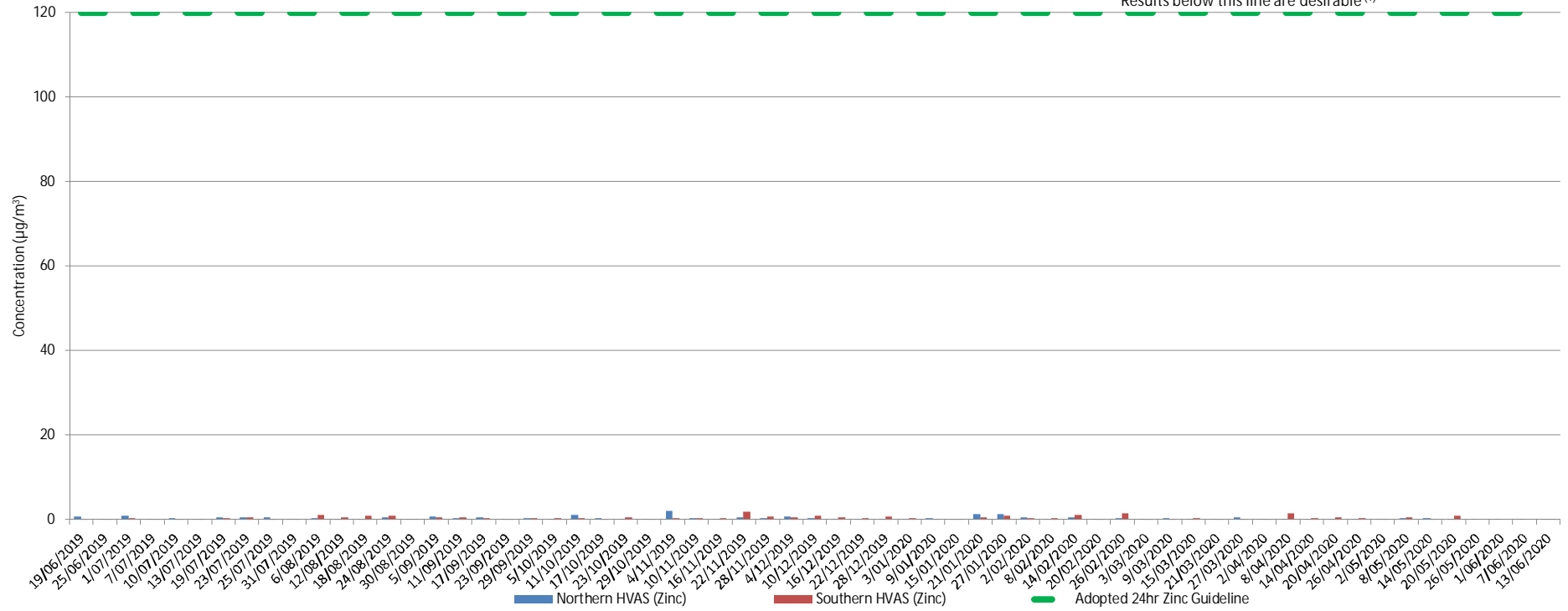
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in North sample, deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in North sample, deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	Organic material in North sample, deemed not representative of ConPorts operation
13/06/2019	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	

ConPorts Pty Ltd - 24 Hour Copper



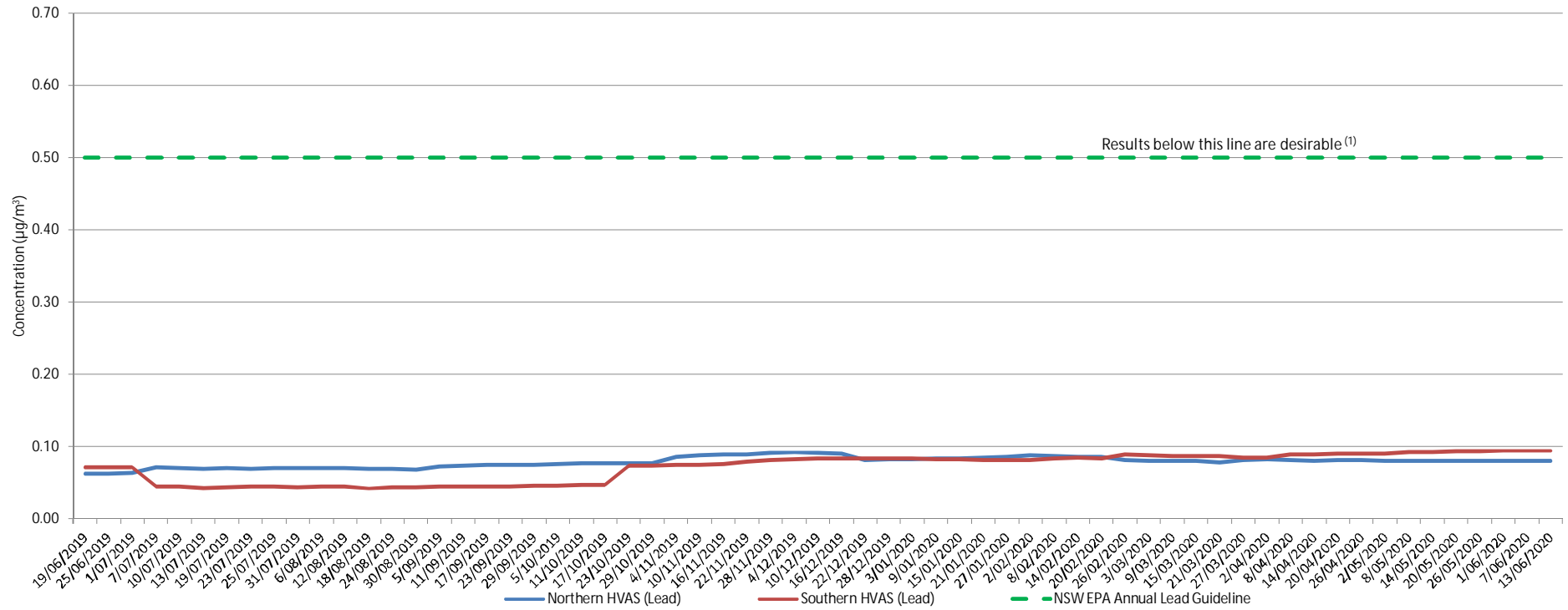
(1) There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



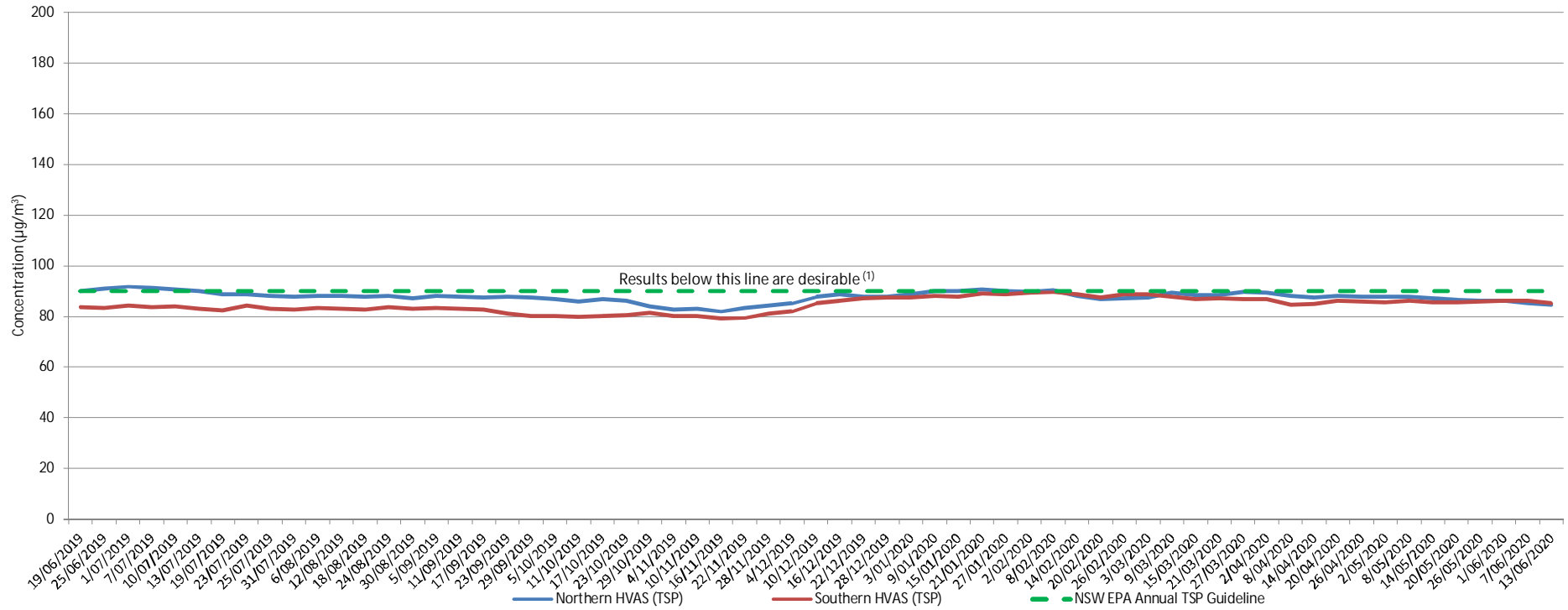
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

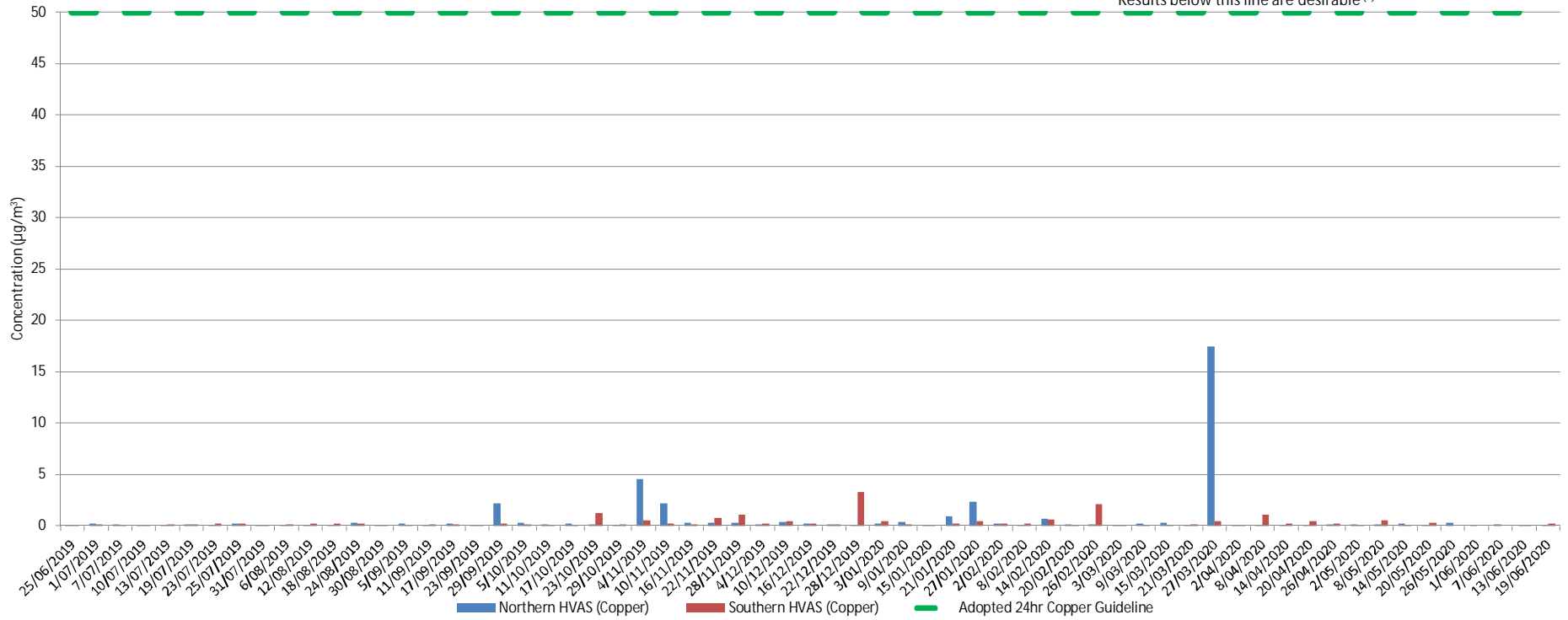
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
13/06/2020	31.2	0.012	<0.007	0.10	30.4	0.011	<0.007	0.005	
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power trip
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

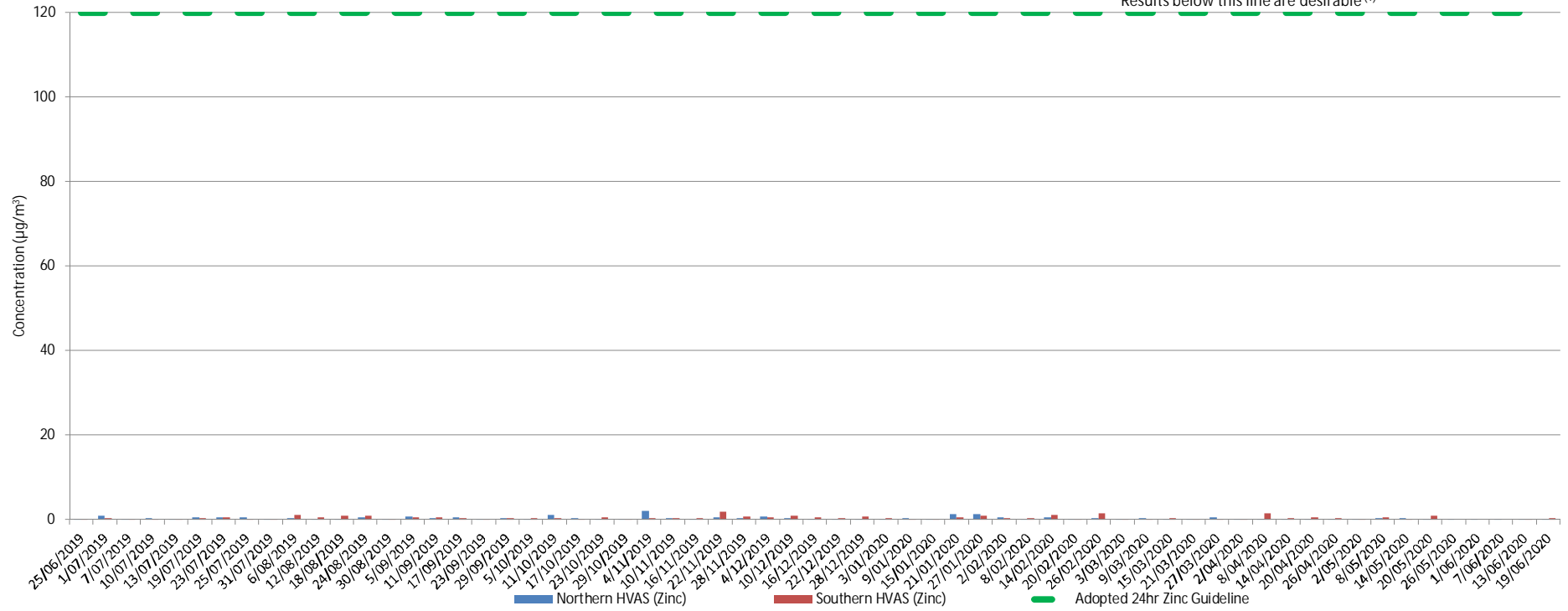
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in North sample, deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in North sample, deemed not representative of ConPorts operation
19/06/2019	2010c	0.115	0.044	0.61	42.2	0.049	0.013	0.088	Organic material in North sample, deemed not representative of ConPorts operation

ConPorts Pty Ltd - 24 Hour Copper



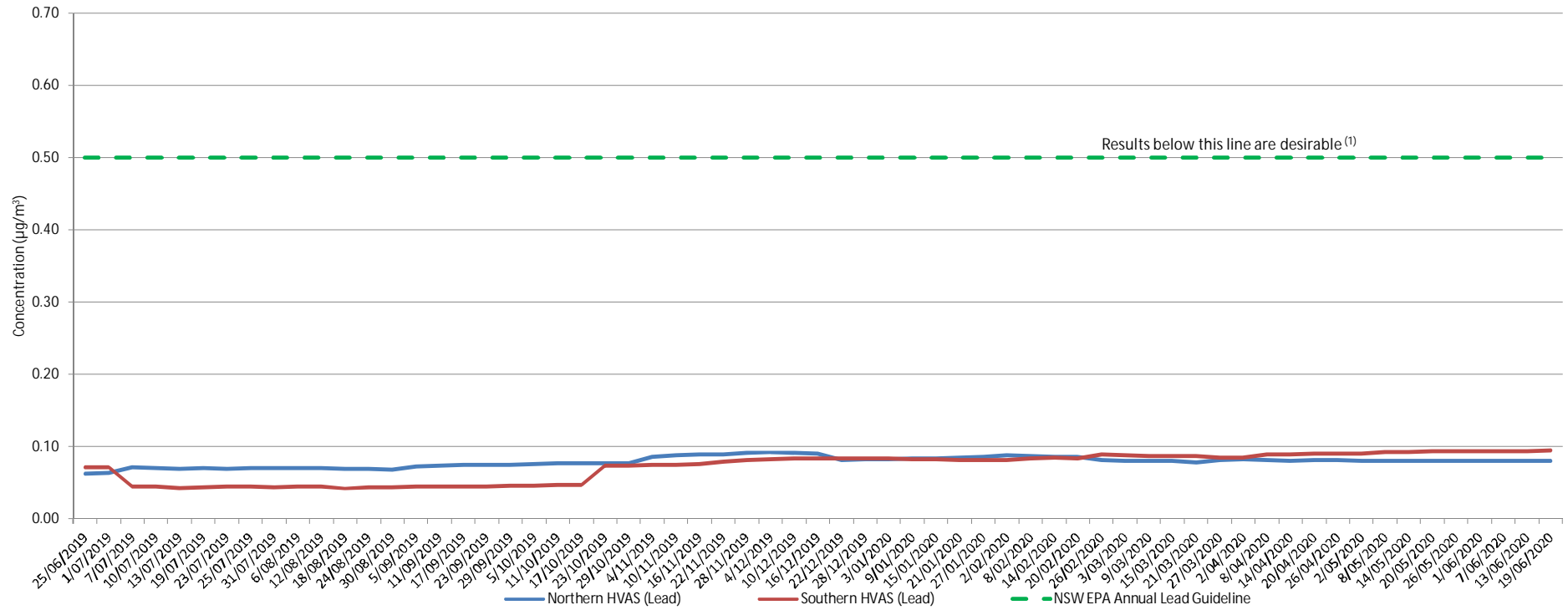
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



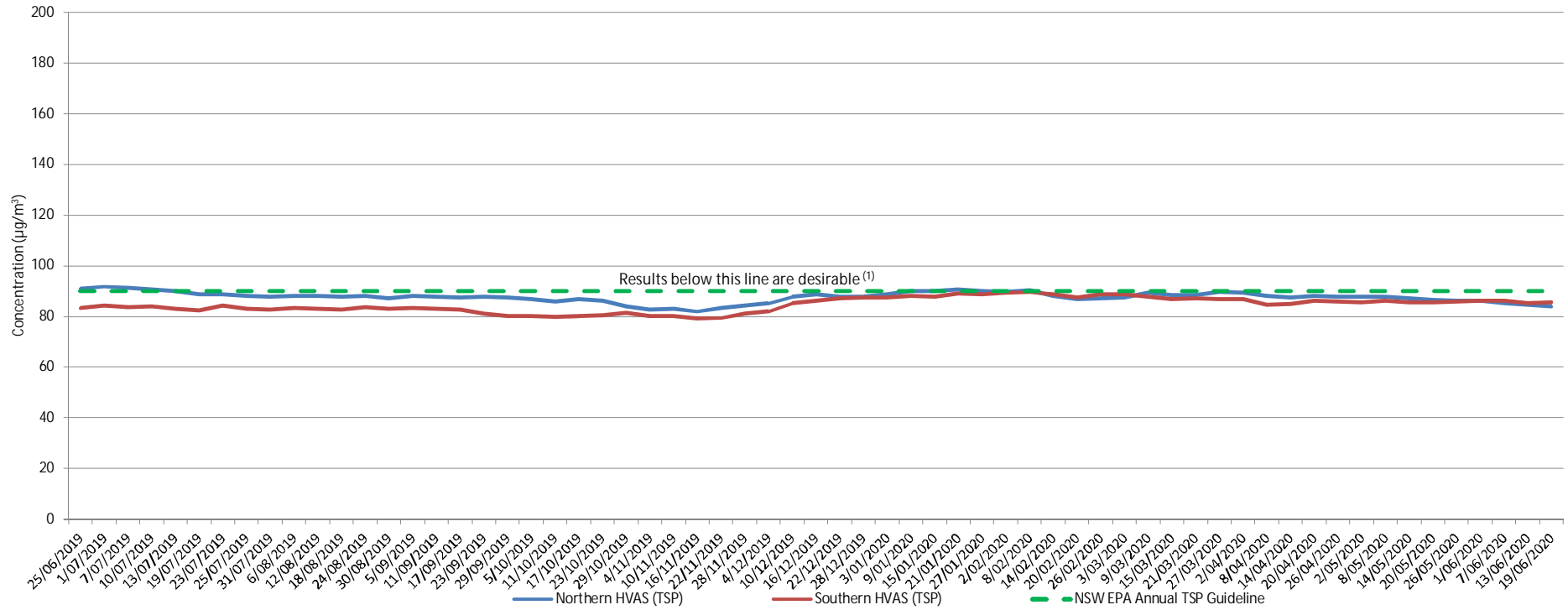
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

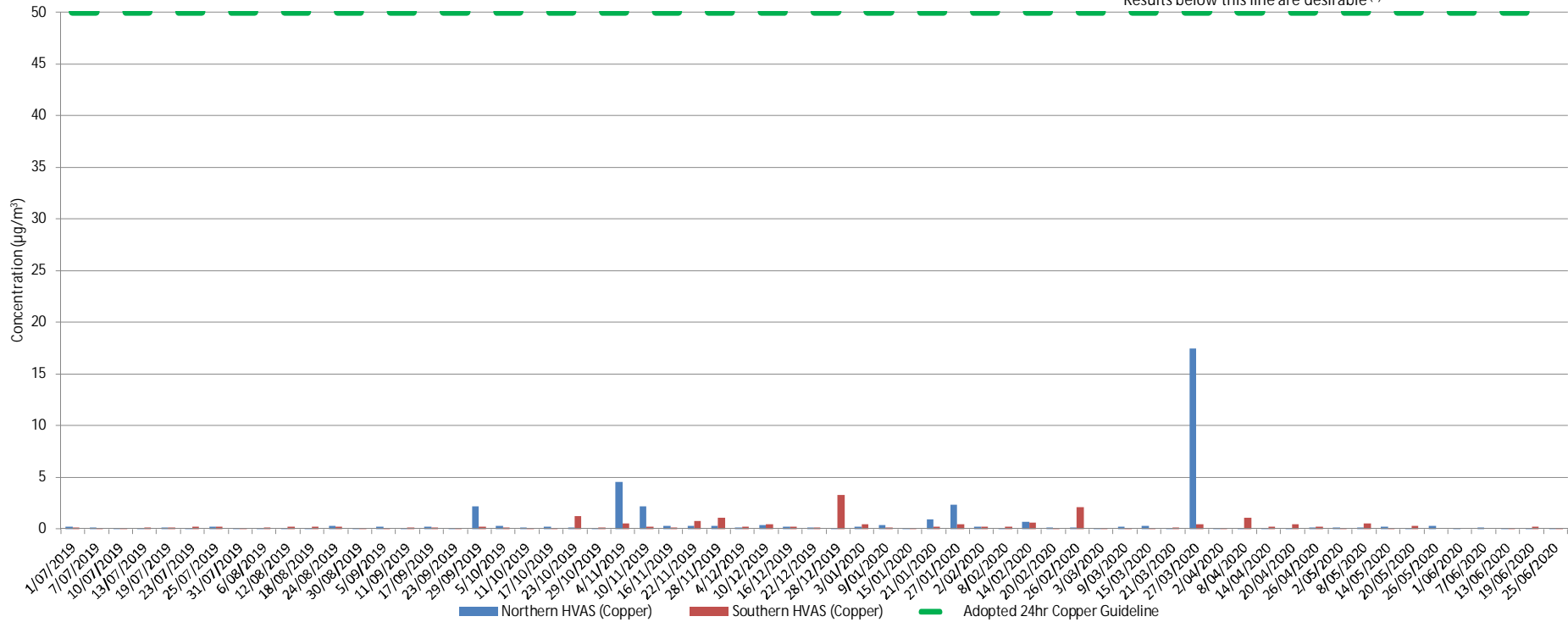
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
19/06/2020	47.9	0.023	<0.007	0.13	50.5	0.160	0.054	0.289	
13/06/2020	31.2	0.012	<0.007	0.10	30.4	0.011	<0.007	0.005	
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power trip
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

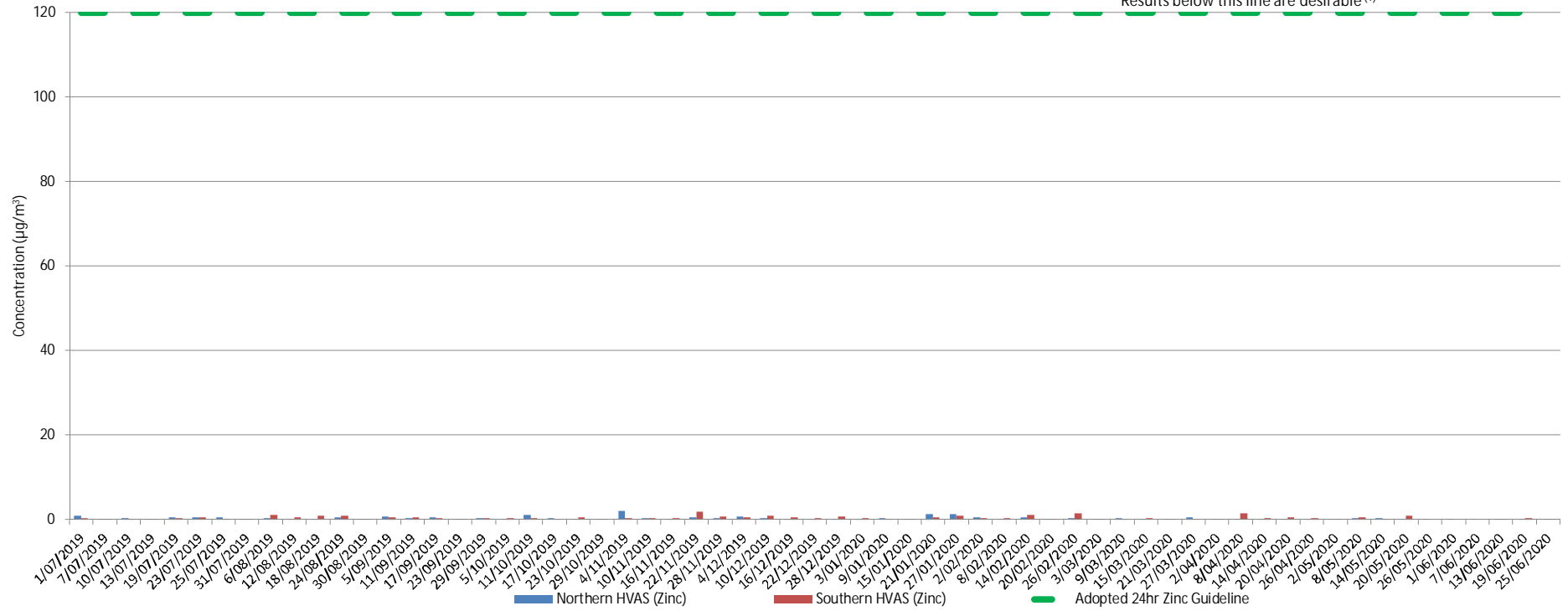
HVAS	North HVAS	North HVAS	North HVAS	North HVAS	South HVAS	South HVAS	South HVAS	South HVAS	Data
Run Date	TSP	Copper	Lead	Zinc	TSP	Copper	Lead	Zinc	Comments
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in North sample, deemed not representative of ConPorts operation
25/06/2019	565c	0.061	0.023	0.13	19.2	0.020	0.009	0.036	Organic material in North sample, deemed not representative of ConPorts operation

ConPorts Pty Ltd - 24 Hour Copper



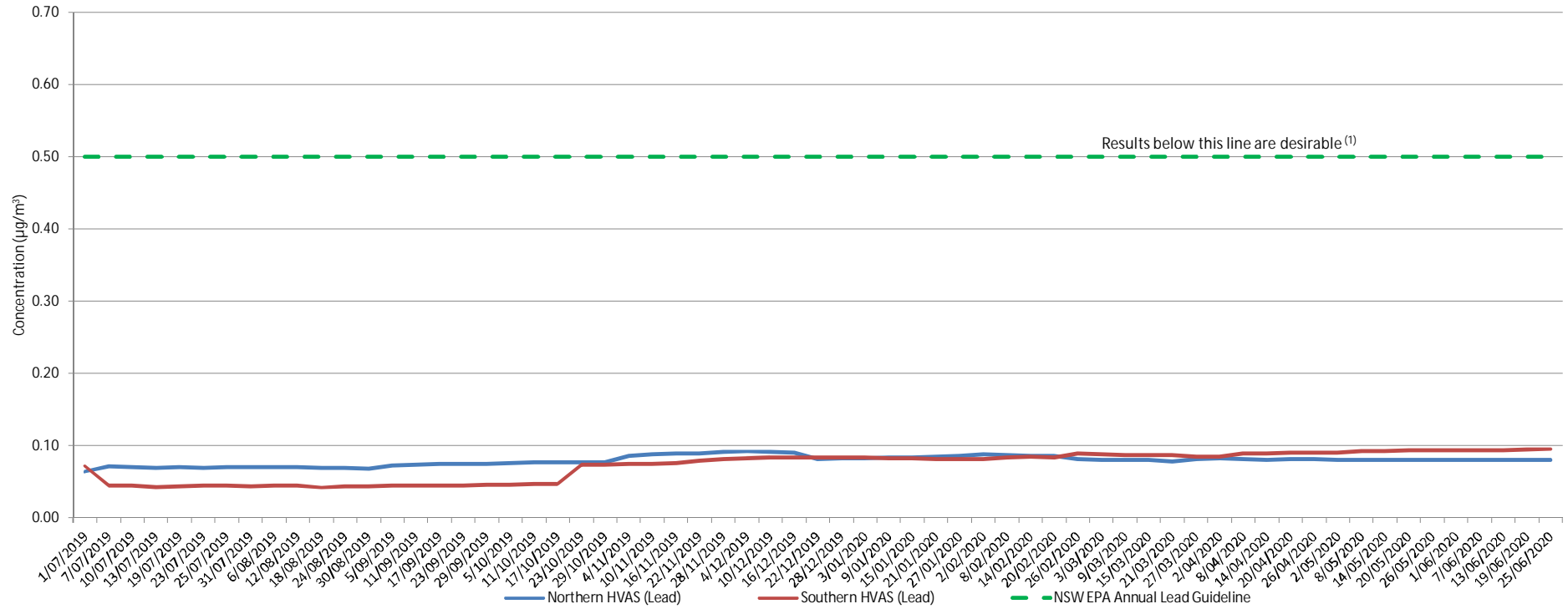
(1) There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



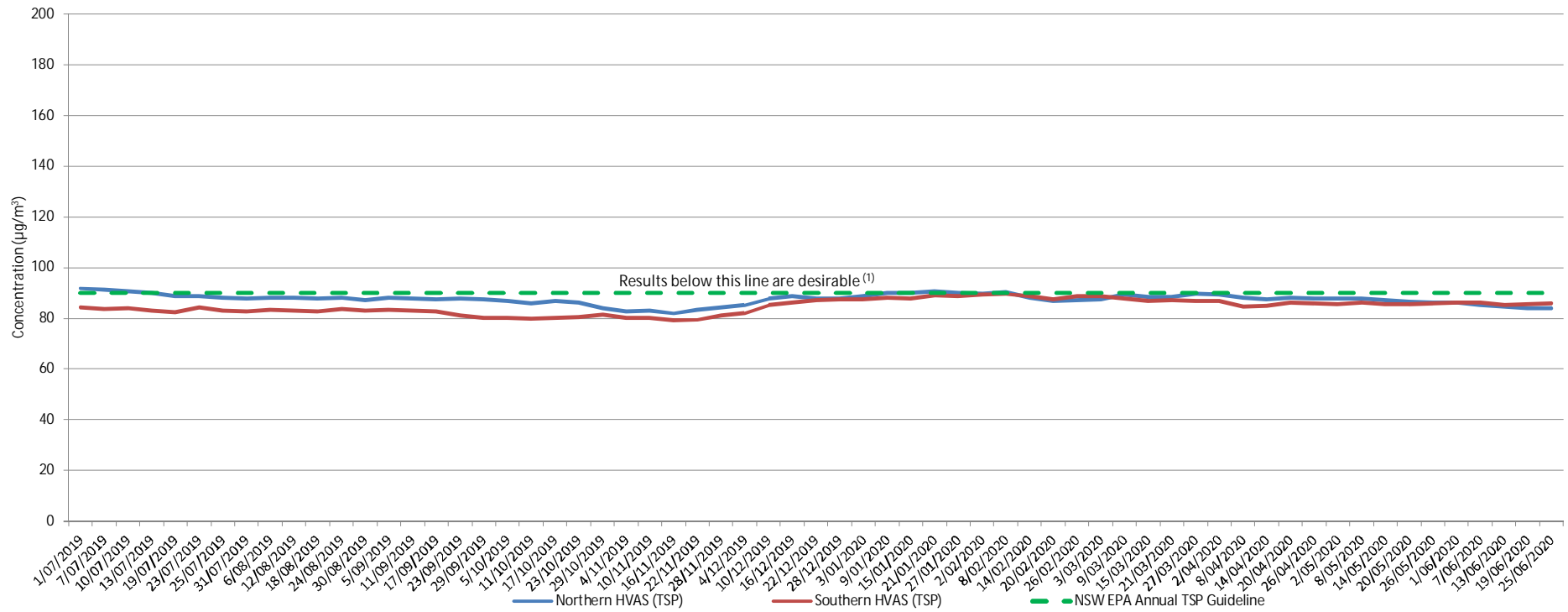
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

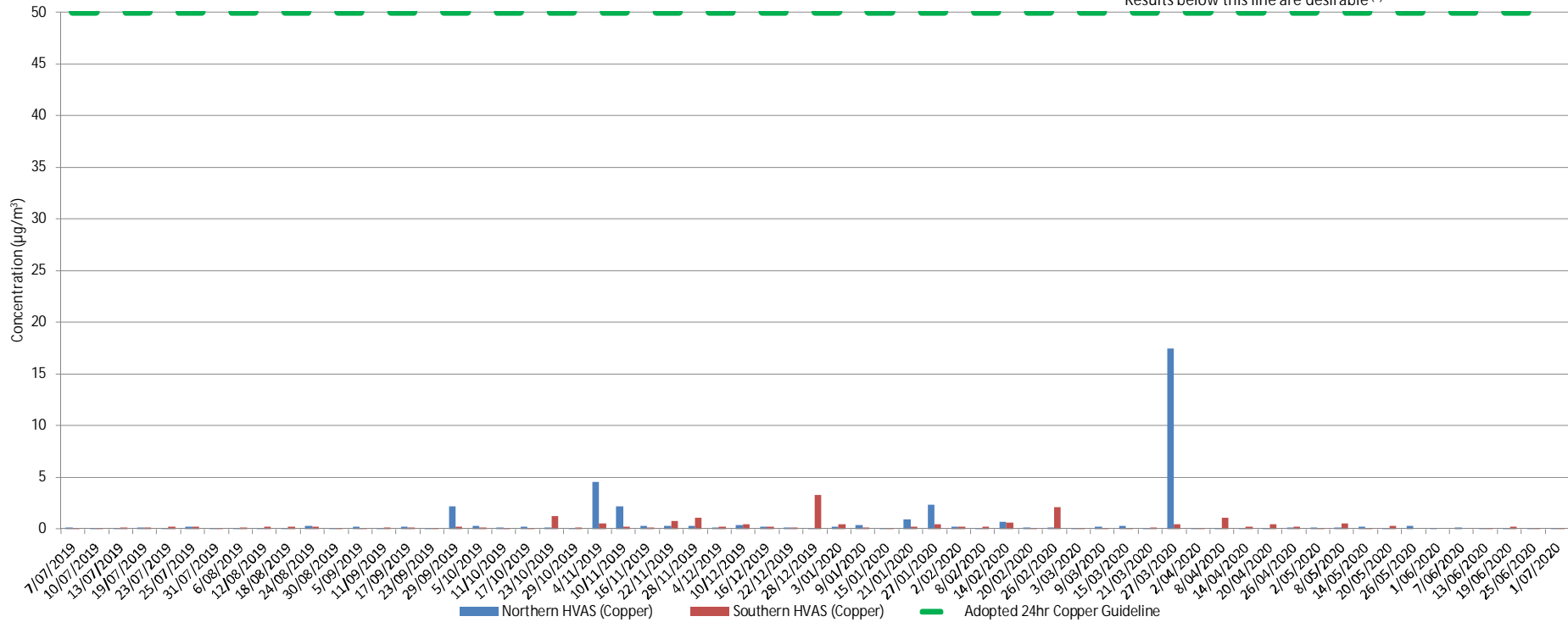
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
25/06/2020	83.3	0.058	0.021	0.15	49.9	0.063	0.026	0.139	
19/06/2020	47.9	0.023	<0.007	0.13	50.5	0.160	0.054	0.289	
13/06/2020	31.2	0.012	<0.007	0.10	30.4	0.011	<0.007	0.005	
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power trip
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

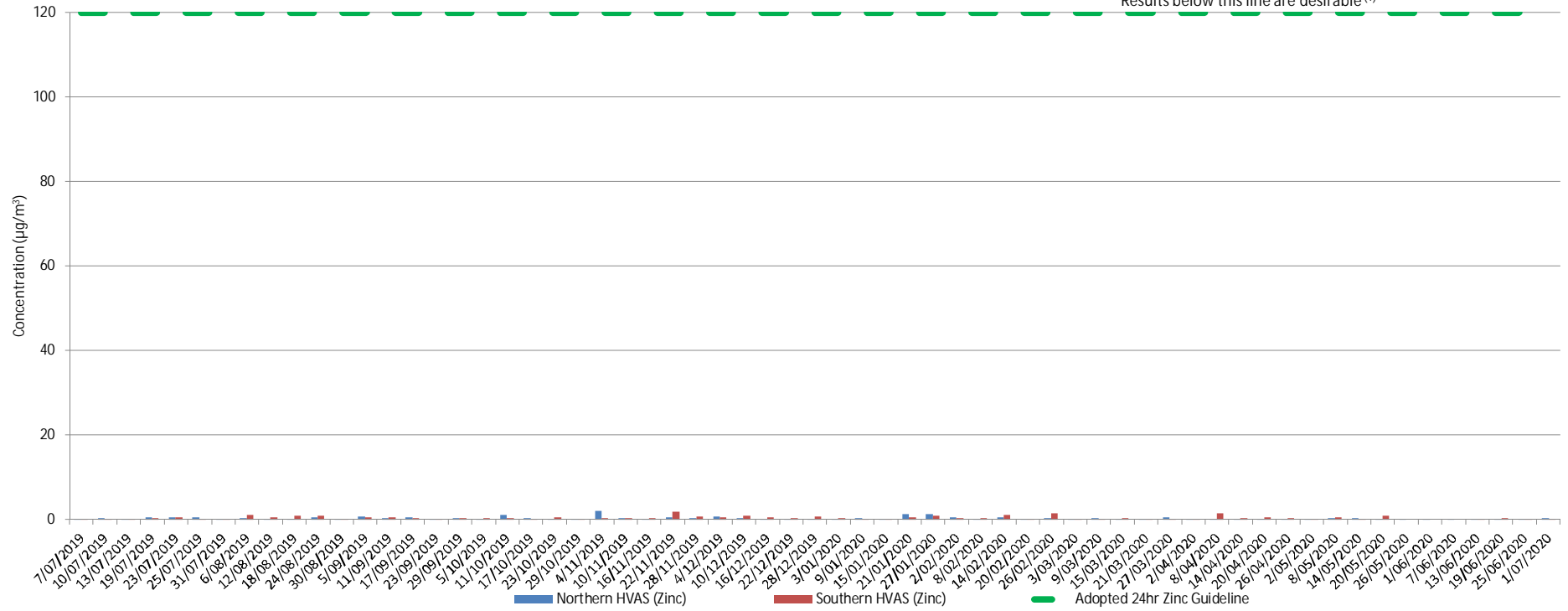
HVAS Run Date	North HVAS TSP	North HVAS Copper	North HVAS Lead	North HVAS Zinc	South HVAS TSP	South HVAS Copper	South HVAS Lead	South HVAS Zinc	Data Comments
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	
1/07/2019	922c	0.133	0.083	0.83	91.9	0.097	0.051	0.263	Organic material in North sample, deemed not representative of ConPorts operation

ConPorts Pty Ltd - 24 Hour Copper



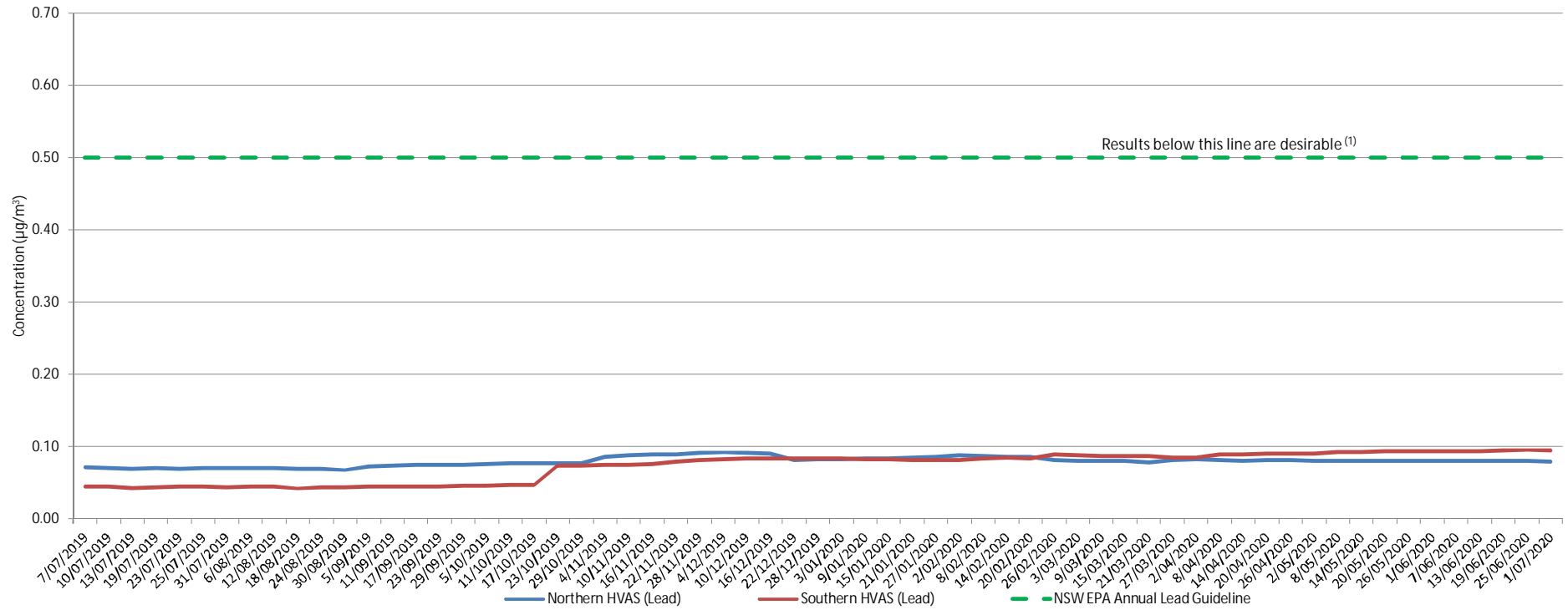
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



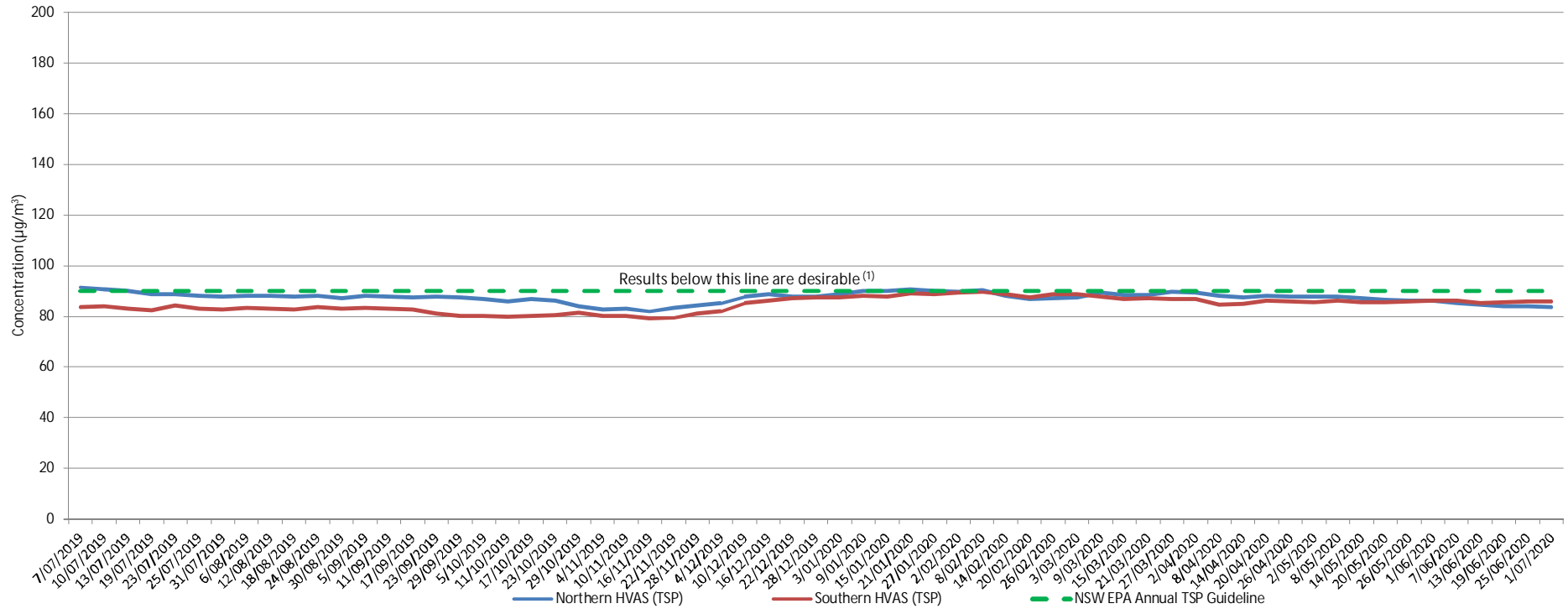
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

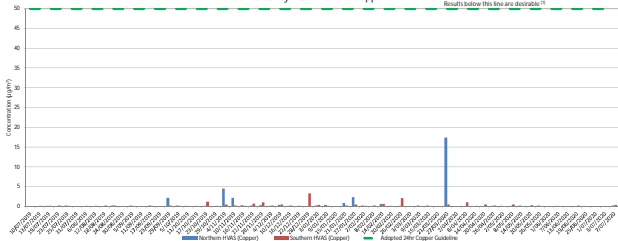
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
1/07/2020	71.3	0.034	0.015	0.23	87.9	0.034	0.020	0.162	
25/06/2020	83.3	0.058	0.021	0.15	49.9	0.063	0.026	0.139	
19/06/2020	47.9	0.023	<0.007	0.13	50.5	0.160	0.054	0.289	
13/06/2020	31.2	0.012	<0.007	0.10	30.4	0.011	<0.007	0.005	
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

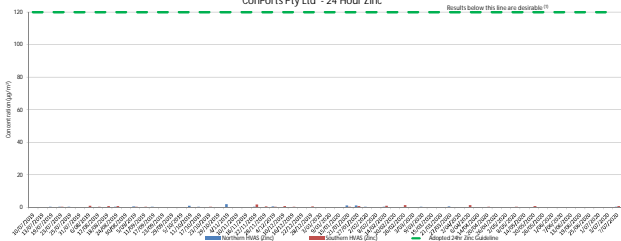
HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	
10/07/2019	59.8	0.036	0.024	0.20	102.0	0.057	0.029	0.184	
7/07/2019	57.2	0.099	0.428	0.14	49.6	0.022	0.019	0.051	

ConPorts Pty Ltd - 24 Hour Copper



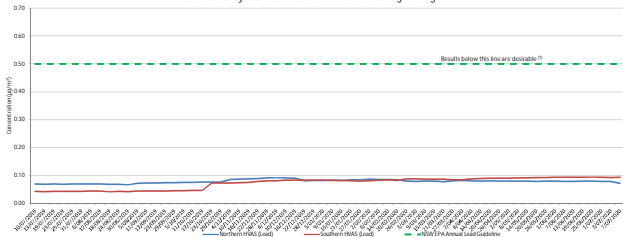
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



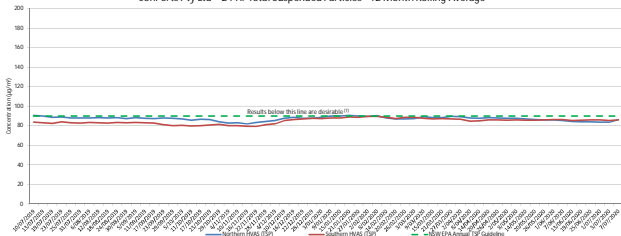
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

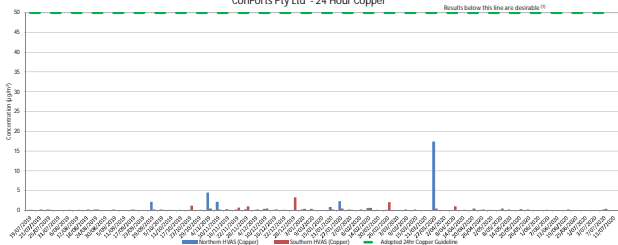
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
7/07/2020	225.0	0.229	0.043	0.46	104.0	0.350	0.116	0.713	
3/07/2020	-	-	-	-	38.8	0.025	0.015	0.091	Catch up run at South Sampler
1/07/2020	71.3	0.034	0.015	0.23	87.9	0.034	0.020	0.162	
25/06/2020	83.3	0.058	0.021	0.15	49.9	0.063	0.026	0.139	
19/06/2020	47.9	0.023	-0.007	0.13	50.5	0.160	0.054	0.289	
13/06/2020	31.2	0.012	-0.007	0.30	30.4	0.011	-0.007	0.005	
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.30	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.030	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	-0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.034	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.188	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.3	0.630	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	123.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	-0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	

ConPorts Pty - Air Monitoring HVA Results (continued from previous page)

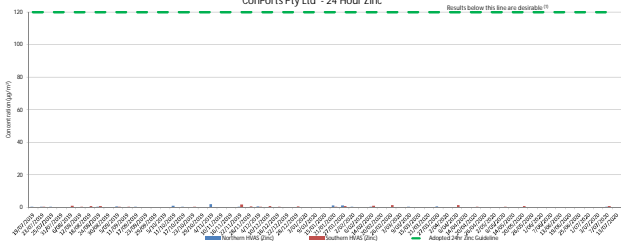
HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.303	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.022	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	
13/07/2019	62.1	0.066	0.041	0.19	53.7	0.095	0.032	0.176	

ConPorts Pty Ltd - 24 Hour Copper



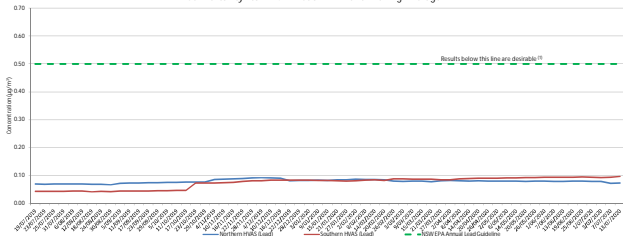
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



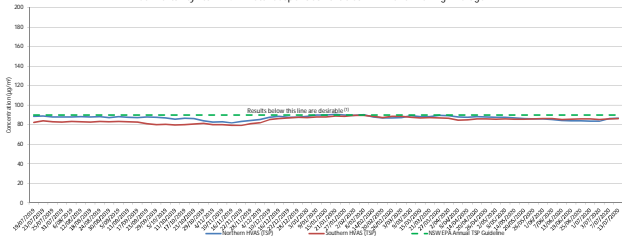
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)
13/07/2020	49.3	0.039	0.013	0.09	DNR	DNR	DNR	DNR
7/07/2020	225.0	0.229	0.043	0.46	104.0	0.350	0.116	0.713
3/07/2020	-	-	-	-	38.8	0.025	0.015	0.091
1/07/2020	71.3	0.034	0.015	0.23	87.9	0.034	0.020	0.162
25/06/2020	83.3	0.058	0.021	0.15	49.9	0.063	0.026	0.139
19/06/2020	47.9	0.023	-0.007	0.13	50.5	0.160	0.054	0.289
13/06/2020	31.2	0.012	-0.007	0.10	30.4	0.011	-0.007	0.005
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282
8/04/2020	40.2	0.055	0.009	0.07	32.4	0.010	0.294	1.400
2/04/2020	33.9	0.025	-0.007	0.04	35.7	0.058	0.017	0.088
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077
21/03/2020	64.7	0.034	0.012	0.08	73.0	0.080	0.013	0.101
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.054	0.022	0.103
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040
8/02/2020	72.4	0.069	0.016	0.11	68.0	0.183	0.156	0.220
2/02/2020	132.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.793	0.038	0.369
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266
28/12/2019	60.6	0.059	-0.007	0.03	84.4	3.240	0.108	0.638
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732

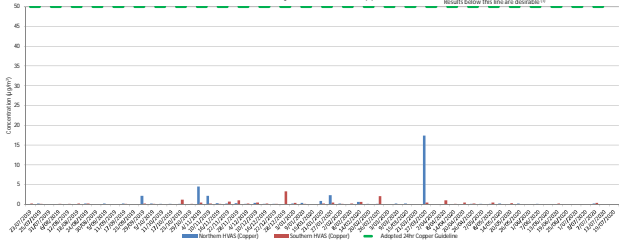
Data Comments
Asphalting around sampling
Catch up run at South Sampler
South sampler DNR - Electrical power issue
South sampler DNR - Electrical power issue
South sampler DNR - Electrical power issue

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.020	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.303	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.036	0.025	0.32	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	
19/07/2019	96.1	0.126	0.074	0.35	99.0	0.085	0.058	0.283	

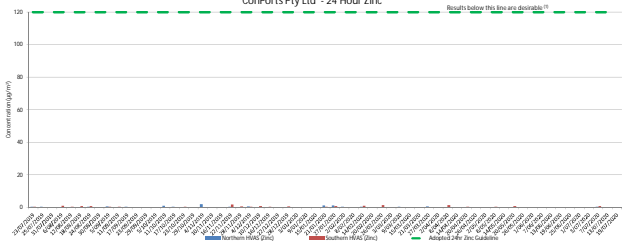
ConPorts Pty Ltd - 24 Hour Copper

Results below this line are desirable ⁽¹⁾



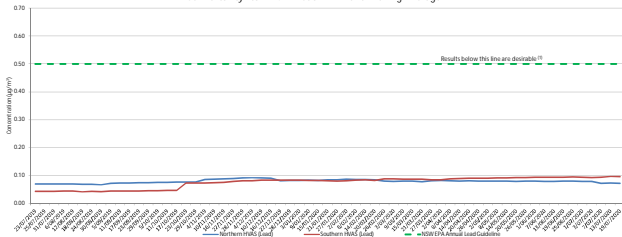
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc

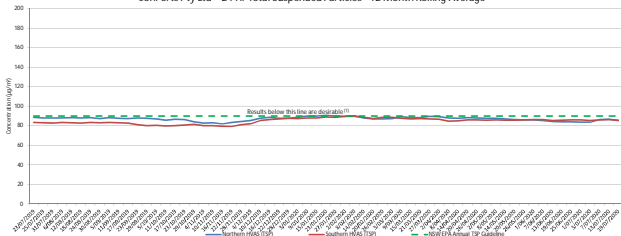


⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

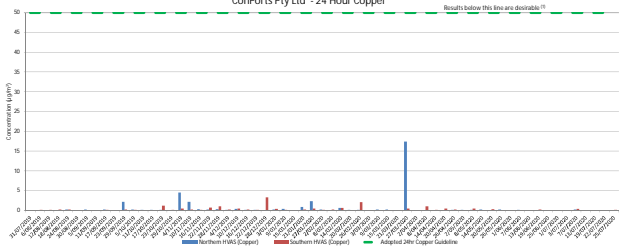
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
19/07/2020	39.7	0.016	0.010	0.05	30.1	0.025	0.013	0.070	
13/07/2020	49.3	0.039	0.013	0.09	DNR	DNR	DNR	DNR	Asphalting around sampling
7/07/2020	225.0	0.229	0.043	0.46	104.0	0.350	0.116	0.713	
3/07/2020	-	-	-	-	38.8	0.025	0.015	0.091	Catch up run at South Sampler
1/07/2020	71.3	0.034	0.015	0.23	87.9	0.034	0.020	0.162	
25/06/2020	83.3	0.058	0.021	0.15	49.9	0.063	0.026	0.139	
19/06/2020	47.9	0.023	-0.007	0.13	50.5	0.160	0.054	0.289	
13/06/2020	31.2	0.012	-0.007	0.30	30.4	0.011	-0.007	0.005	
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.30	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	-0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.8	2.860	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.054	0.022	0.103	
14/02/2020	87.7	0.070	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.793	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	-0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	

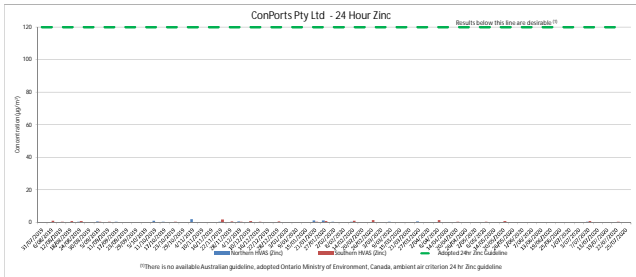
ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.186	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.303	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.706	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	
25/07/2019	66.4	0.180	0.080	0.33	73.1	0.142	0.043	0.163	
23/07/2019	100.0	0.068	0.045	0.38	186.0	0.180	0.089	0.482	

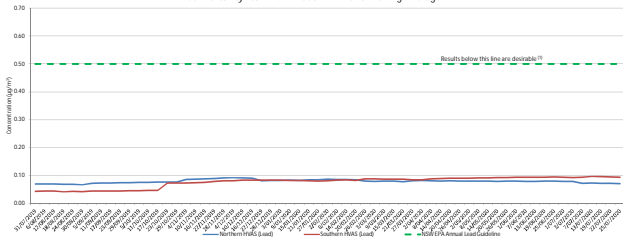
ConPorts Pty Ltd - 24 Hour Copper



⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

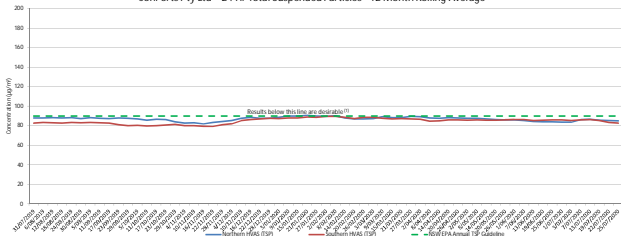


ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

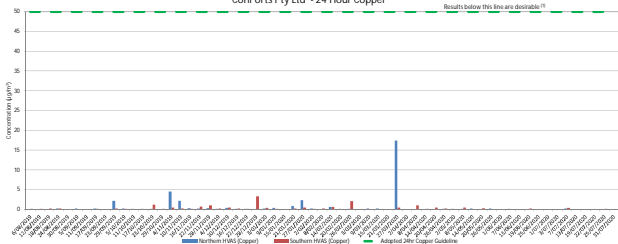
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
25/07/2020	37.7	0.024	0.016	0.08	43.4	0.107	0.016	0.090	
22/07/2020	-	-	-	-	72.0	0.041	0.023	0.400	Catch up run at South Sampler
19/07/2020	39.7	0.016	0.010	0.05	30.1	0.025	0.013	0.070	
13/07/2020	49.3	0.039	0.013	0.09	DNR	DNR	DNR	DNR	Applifting around sampling
7/07/2020	225.0	0.229	0.043	0.46	104.0	0.350	0.116	0.713	
3/07/2020	-	-	-	-	38.8	0.025	0.015	0.091	Catch up run at South Sampler
1/07/2020	71.3	0.034	0.015	0.23	87.9	0.034	0.020	0.162	
25/06/2020	83.3	0.058	0.021	0.15	49.9	0.063	0.026	0.139	
19/06/2020	47.9	0.023	-0.007	0.13	50.5	0.160	0.054	0.289	
13/06/2020	31.2	0.012	-0.007	0.10	30.4	0.011	-0.007	0.005	
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	-0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.230	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.793	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	-0.007	0.03	84.4	3.240	0.108	0.638	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

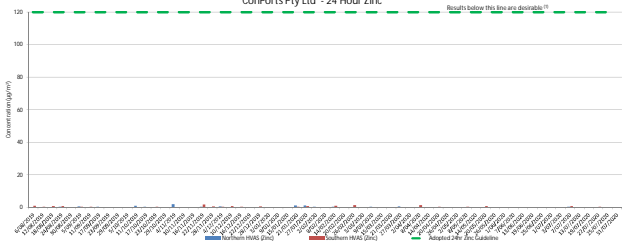
HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.087	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	
31/07/2019	50.9	0.055	0.015	0.09	45.4	0.029	0.013	0.115	

ConPorts Pty Ltd - 24 Hour Copper



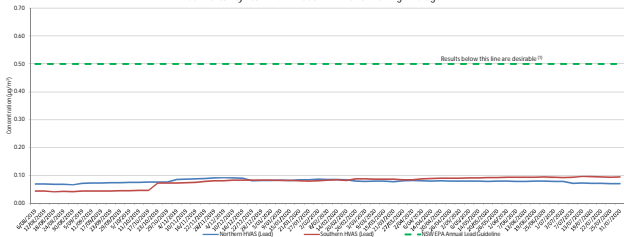
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



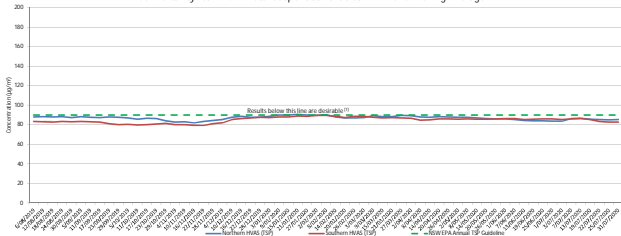
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

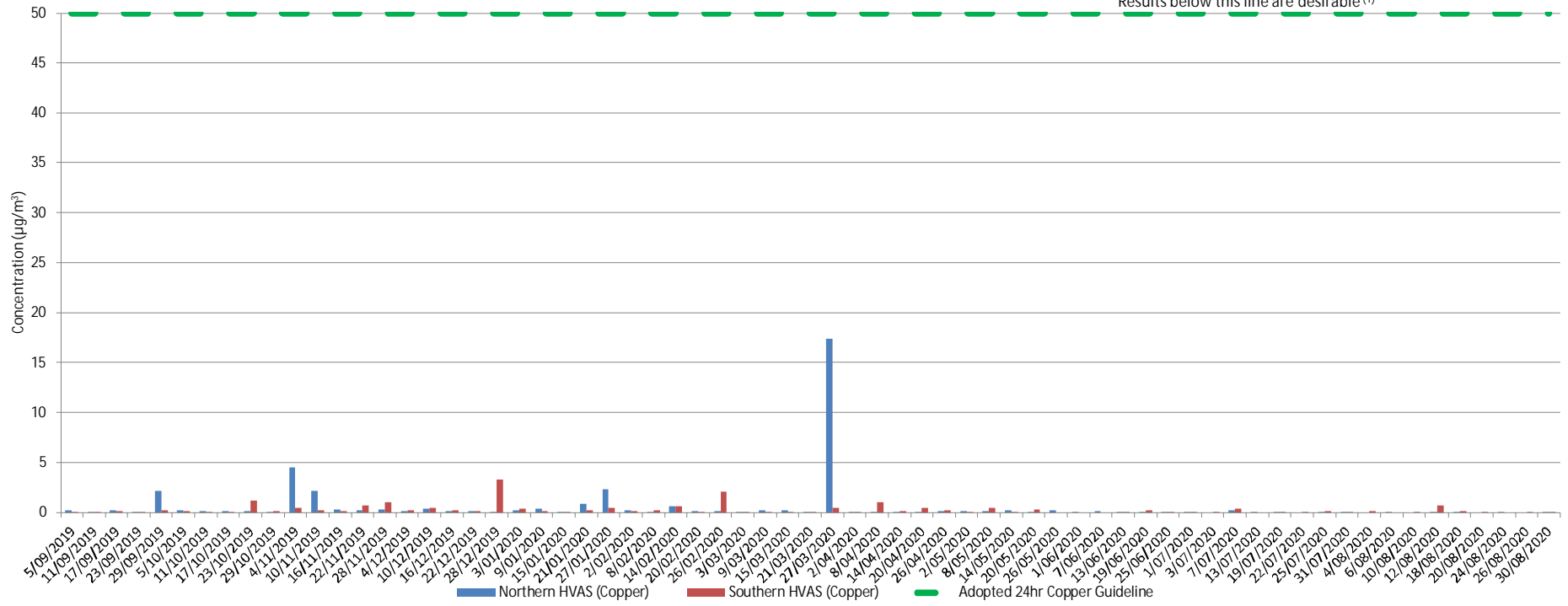
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP (µg/m ³)	North HVAS Copper (µg/m ³)	North HVAS Lead (µg/m ³)	North HVAS Zinc (µg/m ³)	South HVAS TSP (µg/m ³)	South HVAS Copper (µg/m ³)	South HVAS Lead (µg/m ³)	South HVAS Zinc (µg/m ³)	Data Comments
31/07/2020	68.3	0.049	0.026	0.10	42.0	0.016	0.055	0.015	
25/07/2020	37.7	0.024	0.016	0.08	43.4	0.107	0.016	0.090	
22/07/2020	-	-	-	-	72.0	0.041	0.023	0.400	Catch up run at South Sampler
19/07/2020	39.7	0.016	0.010	0.05	30.1	0.025	0.013	0.070	
13/07/2020	49.3	0.039	0.013	0.09	DNR	DNR	DNR	DNR	Aphroditing around sampling
7/07/2020	225.0	0.229	0.043	0.46	104.0	0.350	0.116	0.713	
3/07/2020	-	-	-	-	38.8	0.025	0.015	0.091	Catch up run at South Sampler
1/07/2020	71.3	0.034	0.015	0.23	87.9	0.034	0.020	0.162	
25/06/2020	83.3	0.058	0.021	0.15	49.9	0.063	0.026	0.139	
19/06/2020	47.9	0.023	-0.007	0.13	50.5	0.160	0.054	0.289	
13/06/2020	31.2	0.012	-0.007	0.10	30.4	0.011	-0.007	0.005	
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.016	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.030	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	0.010	0.294	1.400	
2/04/2020	33.9	0.025	-0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.014	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.148	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	0.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.330	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

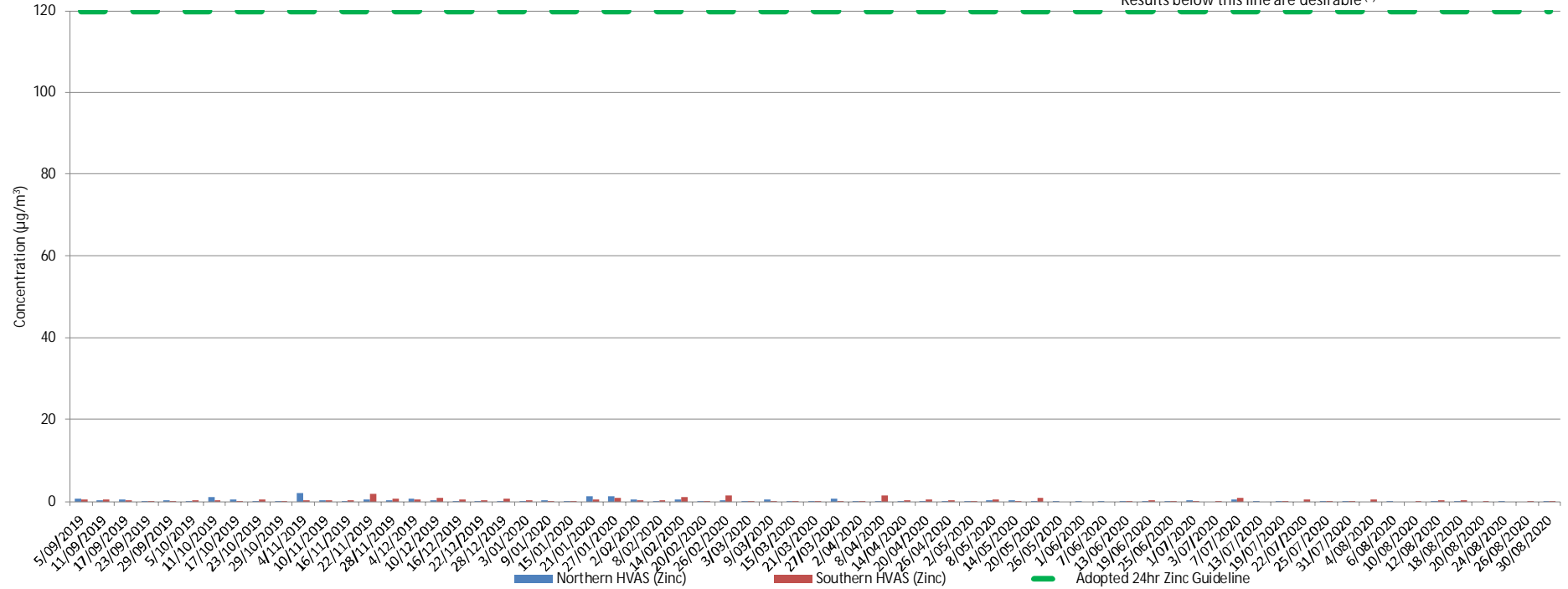
HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	0.1010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	
23/09/2019	104.0	0.055	0.091	0.13	39.6	0.039	0.026	0.082	
17/09/2019	70.6	0.166	0.078	0.46	48.8	0.111	0.032	0.221	
11/09/2019	50.1	0.058	0.042	0.23	60.0	0.079	0.042	0.336	
5/09/2019	83.1	0.182	0.358	0.63	60.4	0.078	0.067	0.338	
30/08/2019	53.1	0.050	0.020	0.11	41.7	0.035	0.009	0.080	
24/08/2019	142.0	0.232	0.044	0.33	149.0	0.203	0.118	0.719	
18/08/2019	68.1	0.028	0.026	0.15	71.0	0.171	0.114	0.796	
12/08/2019	88.6	0.057	0.036	0.18	77.0	0.140	0.067	0.411	
6/08/2019	84.3	0.026	0.025	0.22	108.0	0.110	0.092	0.960	

ConPorts Pty Ltd - 24 Hour Copper



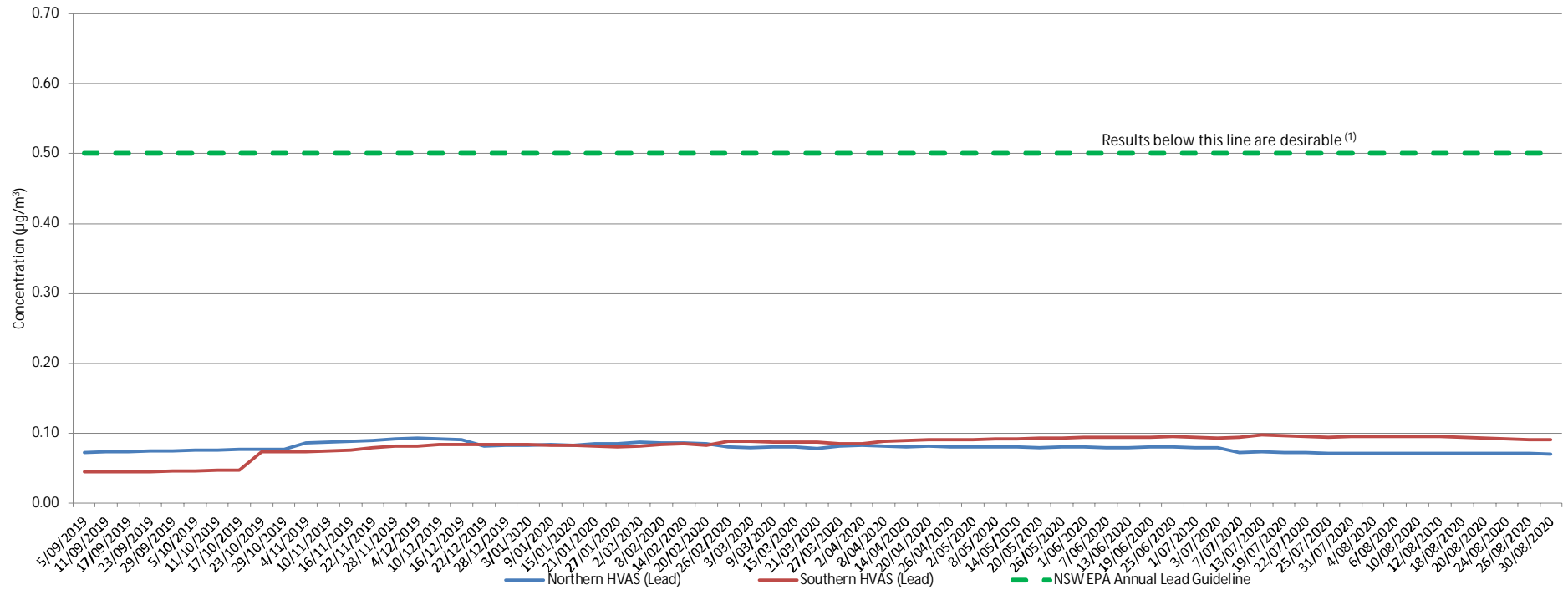
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



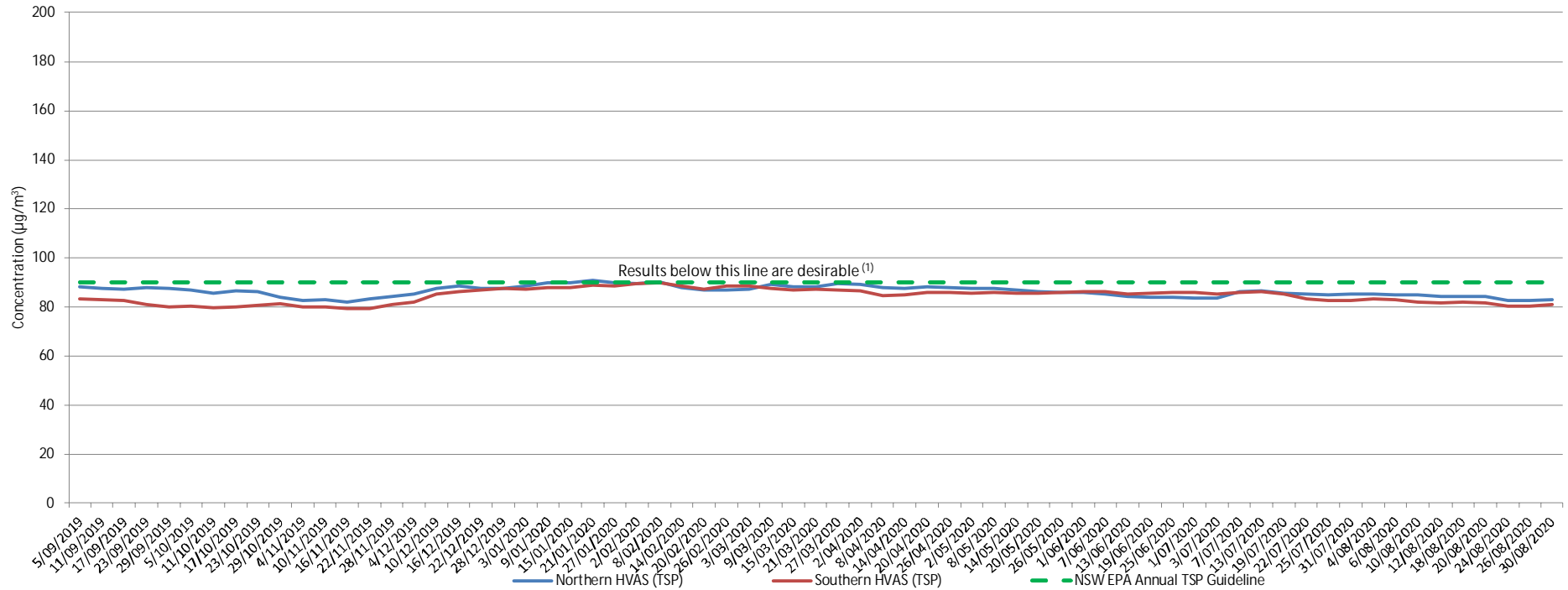
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

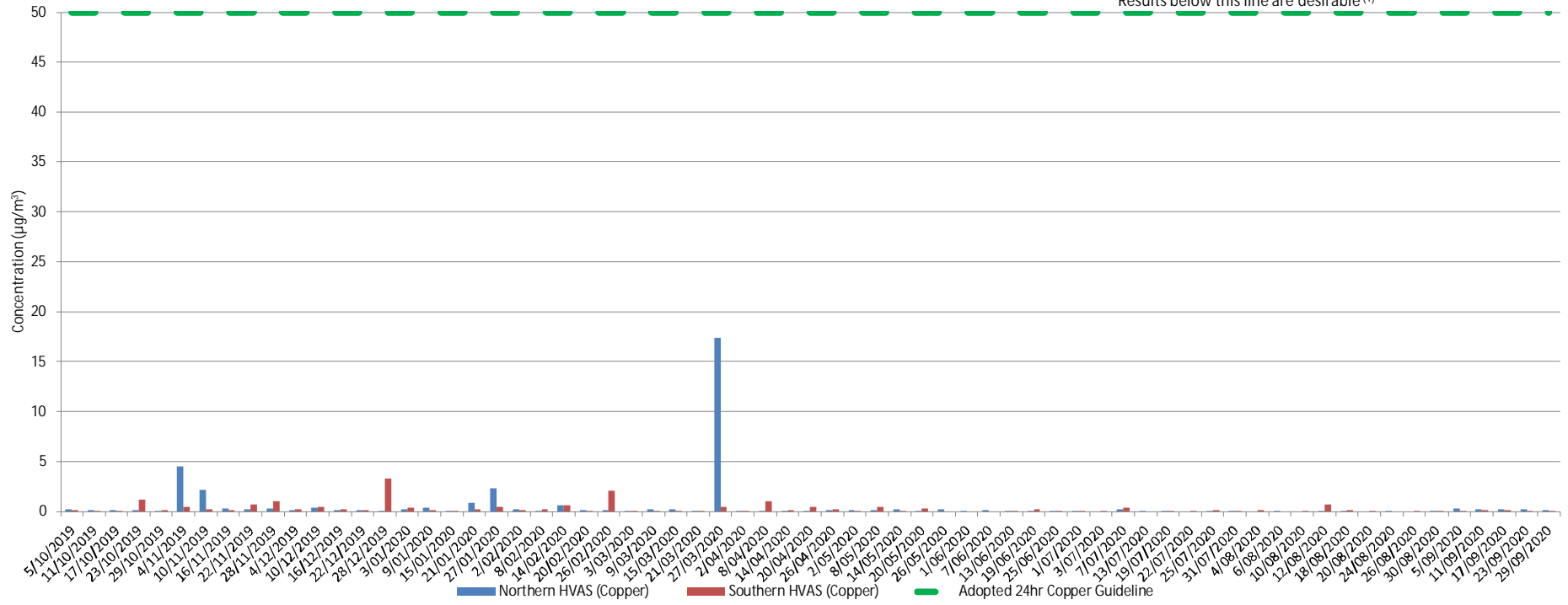
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
30/08/2020	81.3	0.068	0.026	0.11	76.8	0.038	0.020	0.096	
26/08/2020	-	-	-	-	67.6	0.037	0.015	0.146	Catch up run at South Sampler
24/08/2020	47.1	0.039	0.012	0.08	DNR	DNR	DNR	DNR	South sampler did not run
20/08/2020	-	-	-	-	64.0	0.069	0.015	0.112	Catch up run at South Sampler
18/08/2020	63.0	0.040	0.016	0.13	78.5	0.087	0.034	0.291	
12/08/2020	58.8	0.037	0.018	0.14	58.6	0.721	0.039	0.202	
10/08/2020	-	-	-	-	31.0	0.007	<0.007	0.021	Catch up run at South Sampler
6/08/2020	62.9	0.055	0.018	0.17	DNR	DNR	DNR	DNR	South Sampler did not run
4/08/2020	-	-	-	-	128.0	0.146	0.122	0.395	Catch up run at South Sampler
31/07/2020	68.3	0.049	0.026	0.10	42.0	0.016	0.055	0.015	
25/07/2020	37.7	0.024	0.016	0.08	43.4	0.107	0.016	0.090	
22/07/2020	-	-	-	-	72.0	0.041	0.023	0.400	Catch up run at South Sampler
19/07/2020	39.7	0.016	0.010	0.05	30.1	0.025	0.013	0.070	
13/07/2020	49.3	0.039	0.013	0.09	DNR	DNR	DNR	DNR	Asphalting around sampling
7/07/2020	225.0	0.229	0.043	0.46	104.0	0.350	0.116	0.713	
3/07/2020	-	-	-	-	38.8	0.025	0.015	0.091	Catch up run at South Sampler
1/07/2020	71.3	0.034	0.015	0.23	87.9	0.034	0.020	0.162	
25/06/2020	83.3	0.058	0.021	0.15	49.9	0.063	0.026	0.139	
19/06/2020	47.9	0.023	<0.007	0.13	50.5	0.160	0.054	0.289	
13/06/2020	31.2	0.012	<0.007	0.10	30.4	0.011	<0.007	0.005	
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

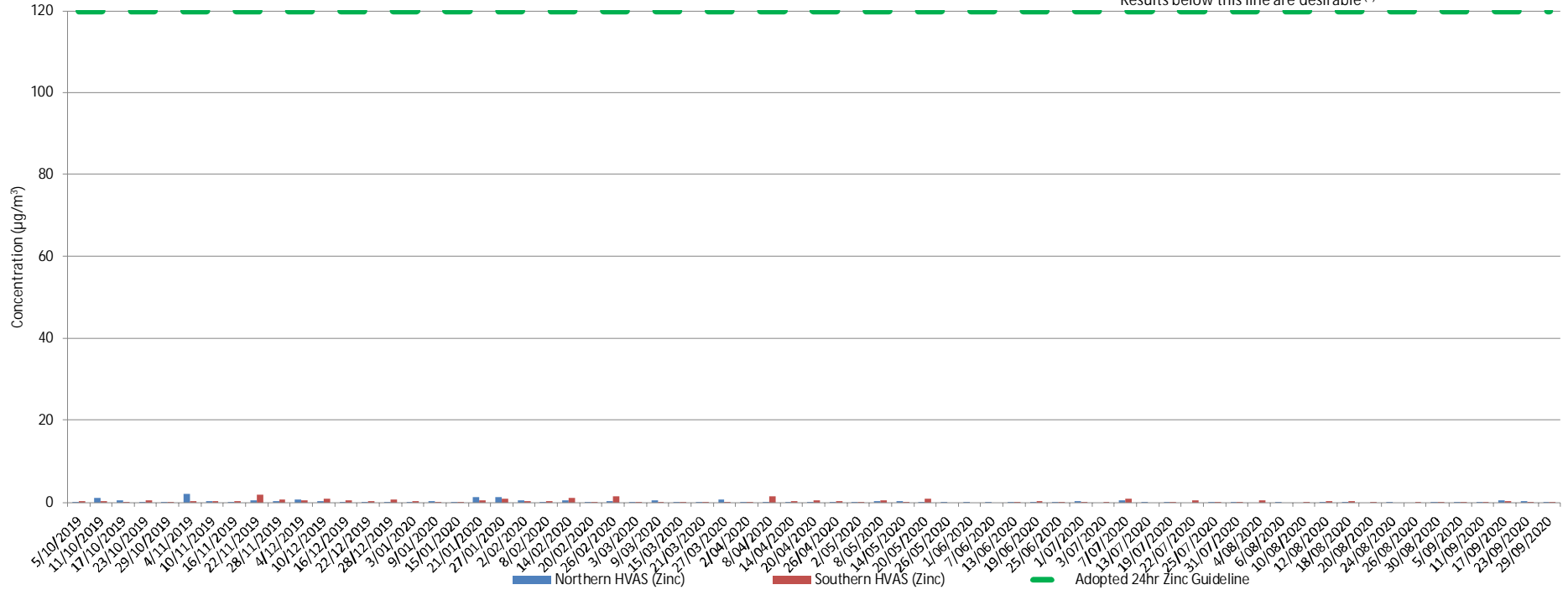
HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	
23/10/2019	58.5	0.092	0.034	0.08	80.5	1.170	1.650	0.471	
17/10/2019	122.0	0.140	0.087	0.32	102.0	0.055	0.034	0.133	
11/10/2019	38.8	0.125	0.620	0.94	28.6	0.046	0.052	0.258	
5/10/2019	55.6	0.214	0.053	0.15	57.9	0.126	0.030	0.211	
29/09/2019	63.1	2.100	0.032	0.23	55.0	0.160	0.050	0.194	

ConPorts Pty Ltd - 24 Hour Copper



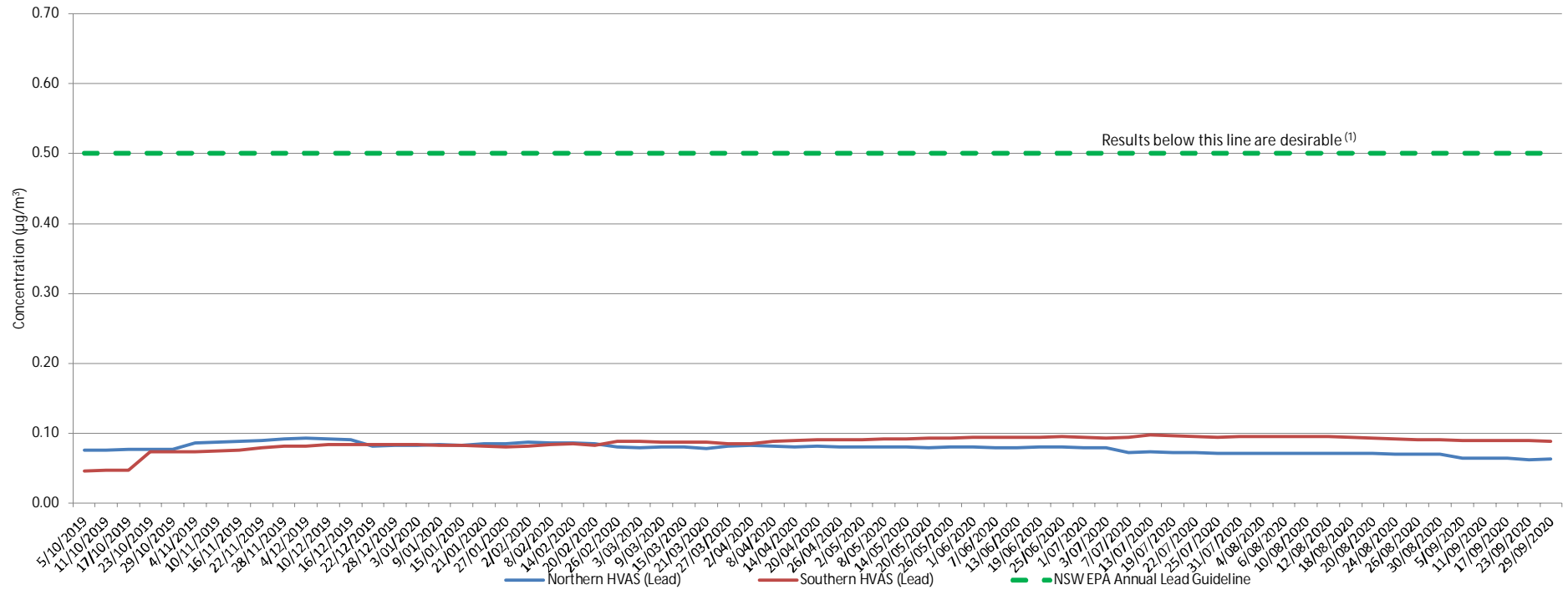
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



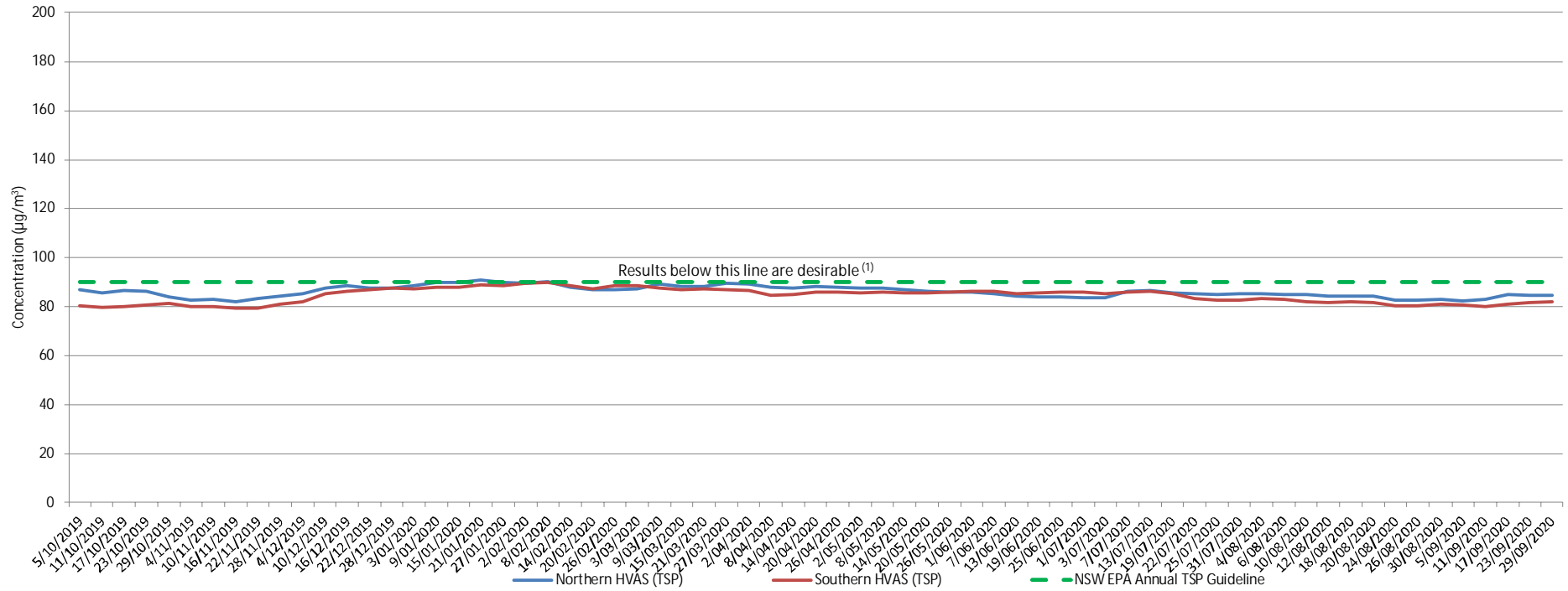
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty - Air Monitoring HVAS Results

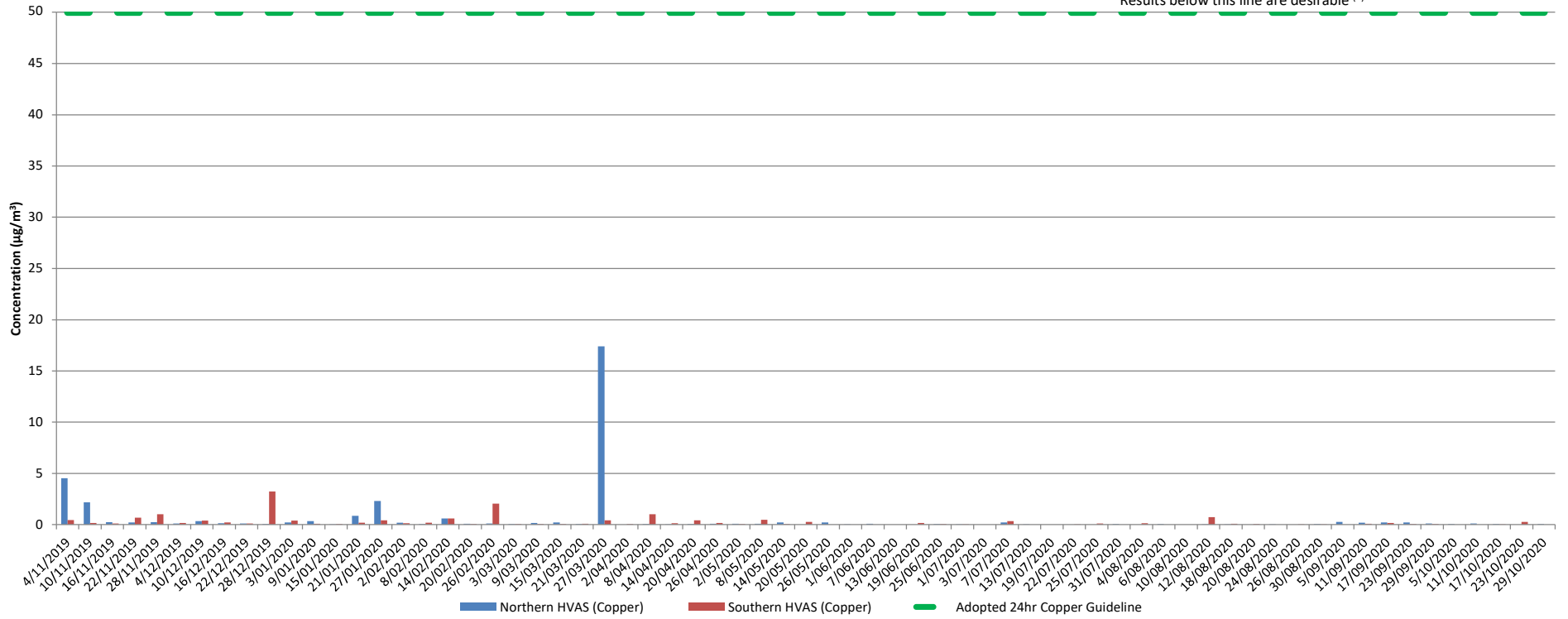
HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
29/09/2020	69.2	0.101	0.021	0.18	71.2	0.068	0.021	0.162	
23/09/2020	85.2	0.201	0.021	0.21	71.9	0.054	0.018	0.161	
17/09/2020	191.0	0.227	0.064	0.37	113.0	0.148	0.040	0.228	
11/09/2020	443C	0.192	0.011	0.12	31.5	0.096	0.010	0.088	North deemed not representative and removed from the annual average
5/09/2020	39.5	0.271	0.033	0.13	40.0	0.029	0.016	0.068	
30/08/2020	81.3	0.068	0.026	0.11	76.8	0.038	0.020	0.096	
26/08/2020	-	-	-	-	67.6	0.037	0.015	0.146	Catch up run at South Sampler
24/08/2020	47.1	0.039	0.012	0.08	DNR	DNR	DNR	DNR	South sampler did not run
20/08/2020	-	-	-	-	64.0	0.069	0.015	0.112	Catch up run at South Sampler
18/08/2020	63.0	0.040	0.016	0.13	78.5	0.087	0.034	0.291	
12/08/2020	58.8	0.037	0.018	0.14	58.6	0.721	0.039	0.202	
10/08/2020	-	-	-	-	31.0	0.007	<0.007	0.021	Catch up run at South Sampler
6/08/2020	62.9	0.055	0.018	0.17	DNR	DNR	DNR	DNR	South Sampler did not run
4/08/2020	-	-	-	-	128.0	0.146	0.122	0.395	Catch up run at South Sampler
31/07/2020	68.3	0.049	0.026	0.10	42.0	0.016	0.055	0.015	
25/07/2020	37.7	0.024	0.016	0.08	43.4	0.107	0.016	0.090	
22/07/2020	-	-	-	-	72.0	0.041	0.023	0.400	Catch up run at South Sampler
19/07/2020	39.7	0.016	0.010	0.05	30.1	0.025	0.013	0.070	
13/07/2020	49.3	0.039	0.013	0.09	DNR	DNR	DNR	DNR	Asphalting around sampling
7/07/2020	225.0	0.229	0.043	0.46	104.0	0.350	0.116	0.713	
3/07/2020	-	-	-	-	38.8	0.025	0.015	0.091	Catch up run at South Sampler
1/07/2020	71.3	0.034	0.015	0.23	87.9	0.034	0.020	0.162	
25/06/2020	83.3	0.058	0.021	0.15	49.9	0.063	0.026	0.139	
19/06/2020	47.9	0.023	<0.007	0.13	50.5	0.160	0.054	0.289	
13/06/2020	31.2	0.012	<0.007	0.10	30.4	0.011	<0.007	0.005	
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	
22/11/2019	187.0	0.211	0.071	0.35	250.0	0.688	0.271	1.780	
16/11/2019	75.6	0.237	0.106	0.14	87.1	0.106	0.080	0.208	
10/11/2019	84.8	2.170	0.091	0.28	77.4	0.179	0.042	0.264	
4/11/2019	70.3	4.520	0.546	1.98	53.1	0.466	0.069	0.220	
29/10/2019	91.9	0.028	0.018	0.03	104.0	0.088	0.039	0.144	

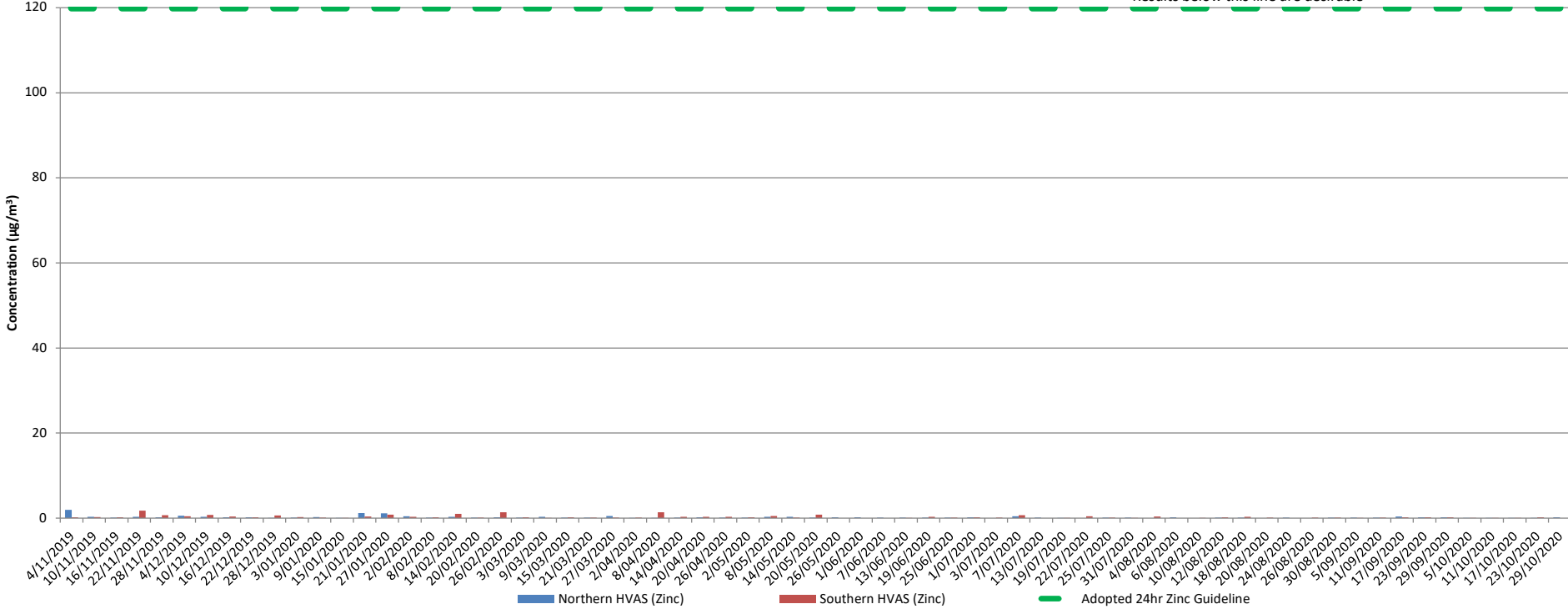
ConPorts Pty Ltd - 24 Hour Copper

Results below this line are desirable ⁽¹⁾



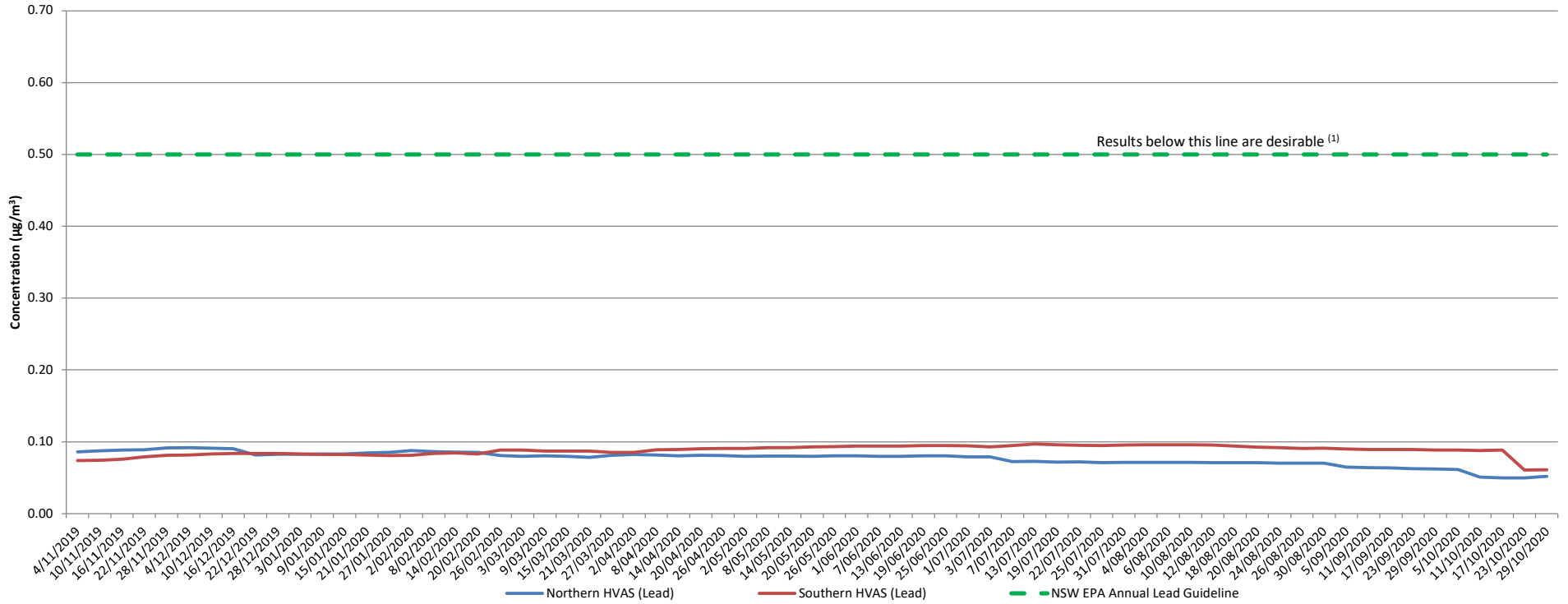
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



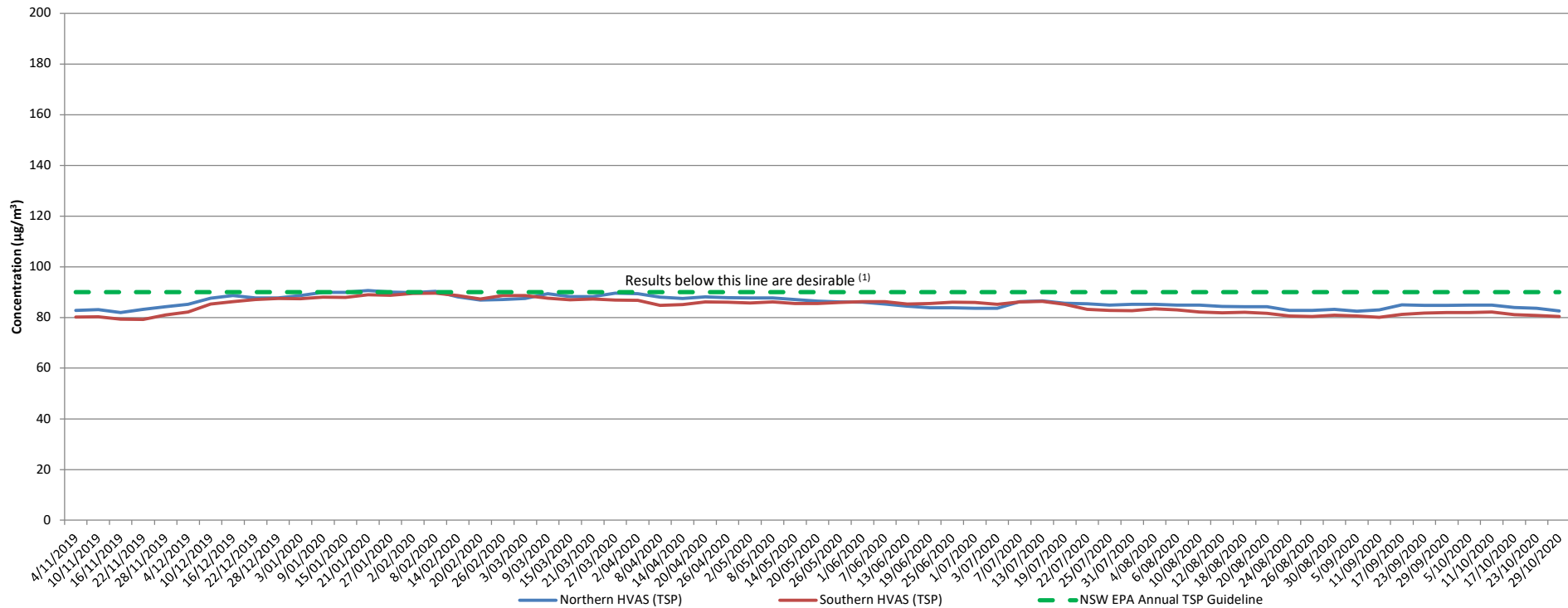
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

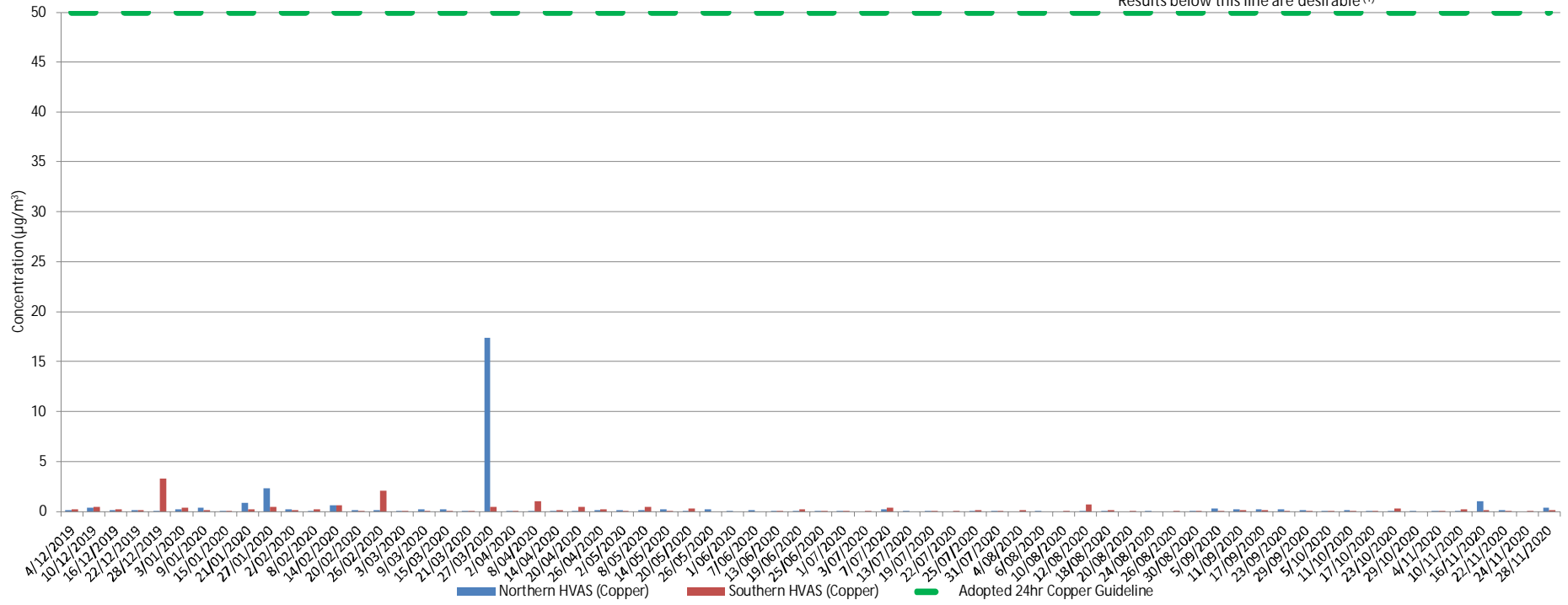
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP (µg/m ³)	North HVAS Copper (µg/m ³)	North HVAS Lead (µg/m ³)	North HVAS Zinc (µg/m ³)	South HVAS TSP (µg/m ³)	South HVAS Copper (µg/m ³)	South HVAS Lead (µg/m ³)	South HVAS Zinc (µg/m ³)	Data Comments
29/10/2020	25.1	0.055	0.126	0.22	-	-	-	-	Portion of South sample paper missing due to high winds
23/10/2020	37.5	0.020	<0.007	0.02	59.2	0.250	0.033	0.224	
17/10/2020	64.7	0.072	0.011	0.05	39.7	0.032	<0.007	0.061	
11/10/2020	45.0	0.109	0.011	0.05	38.2	0.021	0.010	0.064	
5/10/2020	58.0	0.048	0.009	0.05	57.7	0.026	0.012	0.064	
29/09/2020	69.2	0.101	0.021	0.18	71.2	0.068	0.021	0.162	
23/09/2020	85.2	0.201	0.021	0.21	71.9	0.054	0.018	0.161	
17/09/2020	191.0	0.227	0.064	0.37	113.0	0.148	0.040	0.228	
11/09/2020	443C	0.192	0.011	0.12	31.5	0.096	0.010	0.088	North deemed not representative and removed from the annual average
5/09/2020	39.5	0.271	0.033	0.13	40.0	0.029	0.016	0.068	
30/08/2020	81.3	0.068	0.026	0.11	76.8	0.038	0.020	0.096	
26/08/2020	-	-	-	-	67.6	0.037	0.015	0.146	Catch up run at South Sampler
24/08/2020	47.1	0.039	0.012	0.08	DNR	DNR	DNR	DNR	South sampler did not run
20/08/2020	-	-	-	-	64.0	0.069	0.015	0.112	Catch up run at South Sampler
18/08/2020	63.0	0.040	0.016	0.13	78.5	0.087	0.034	0.291	
12/08/2020	58.8	0.037	0.018	0.14	58.6	0.721	0.039	0.202	
10/08/2020	-	-	-	-	31.0	0.007	<0.007	0.021	Catch up run at South Sampler
6/08/2020	62.9	0.055	0.018	0.17	DNR	DNR	DNR	DNR	South Sampler did not run
4/08/2020	-	-	-	-	128.0	0.146	0.122	0.395	Catch up run at South Sampler
31/07/2020	68.3	0.049	0.026	0.10	42.0	0.016	0.055	0.015	
25/07/2020	37.7	0.024	0.016	0.08	43.4	0.107	0.016	0.090	
22/07/2020	-	-	-	-	72.0	0.041	0.023	0.400	Catch up run at South Sampler
19/07/2020	39.7	0.016	0.010	0.05	30.1	0.025	0.013	0.070	
13/07/2020	49.3	0.039	0.013	0.09	DNR	DNR	DNR	DNR	Asphalting around sampling
7/07/2020	225.0	0.229	0.043	0.46	104.0	0.350	0.116	0.713	
3/07/2020	-	-	-	-	38.8	0.025	0.015	0.091	Catch up run at South Sampler
1/07/2020	71.3	0.034	0.015	0.23	87.9	0.034	0.020	0.162	
25/06/2020	83.3	0.058	0.021	0.15	49.9	0.063	0.026	0.139	
19/06/2020	47.9	0.023	<0.007	0.13	50.5	0.160	0.054	0.289	
13/06/2020	31.2	0.012	<0.007	0.10	30.4	0.011	<0.007	0.005	
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

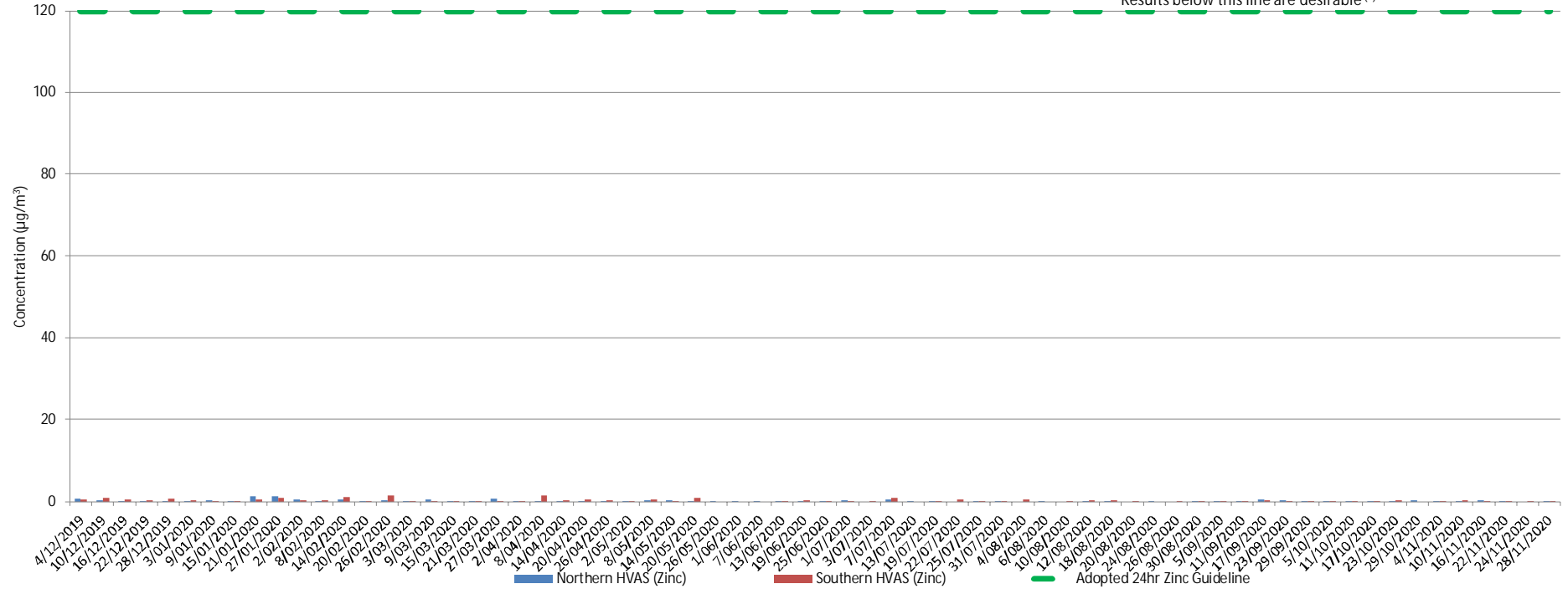
HVAS Run Date	North HVAS TSP (µg/m ³)	North HVAS Copper (µg/m ³)	North HVAS Lead (µg/m ³)	North HVAS Zinc (µg/m ³)	South HVAS TSP (µg/m ³)	South HVAS Copper (µg/m ³)	South HVAS Lead (µg/m ³)	South HVAS Zinc (µg/m ³)	Data Comments
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	
28/12/2019	60.6	0.059	<0.007	0.03	84.4	3.240	0.108	0.638	
22/12/2019	115.0	0.125	0.049	0.19	113.0	0.122	0.028	0.209	
16/12/2019	114.0	0.135	0.041	0.16	123.0	0.206	0.050	0.377	
10/12/2019	207.0	0.348	0.053	0.29	277.0	0.415	0.102	0.732	
4/12/2019	172.0	0.098	0.045	0.55	217.0	0.175	0.062	0.412	
28/11/2019	124.0	0.239	0.153	0.23	172.0	1.010	0.123	0.679	

ConPorts Pty Ltd - 24 Hour Copper



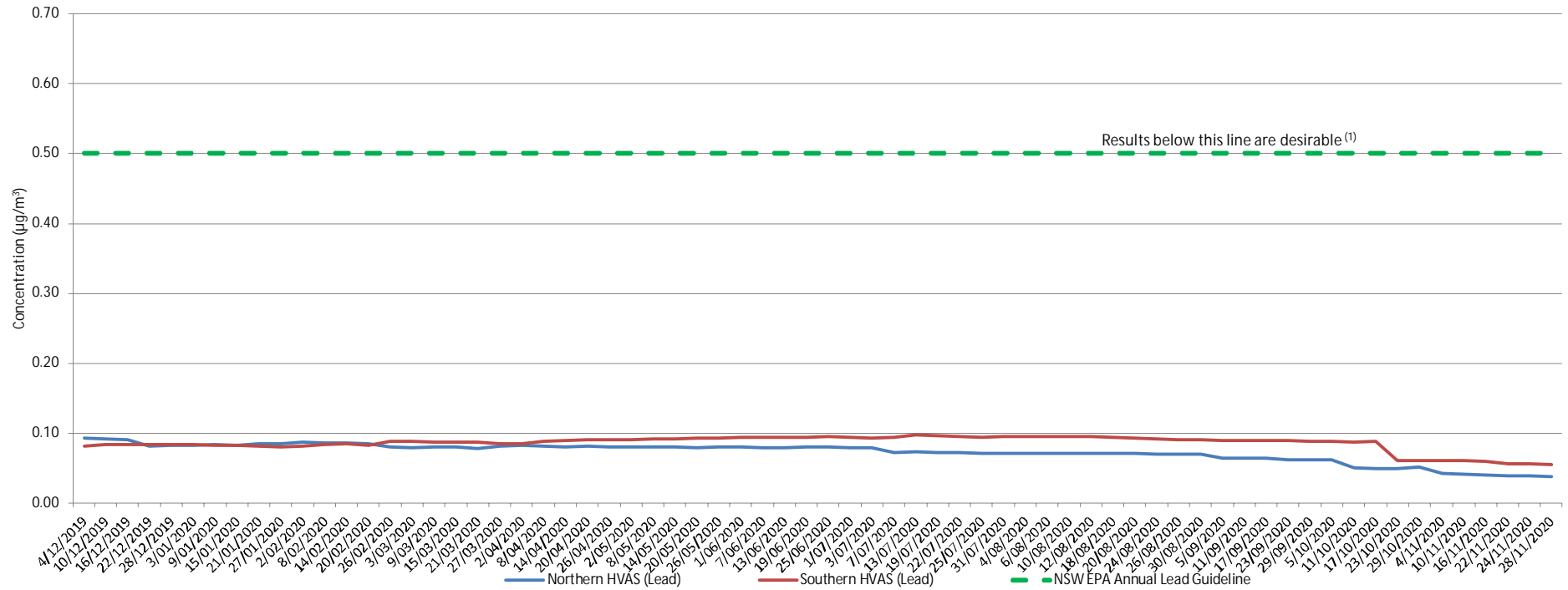
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



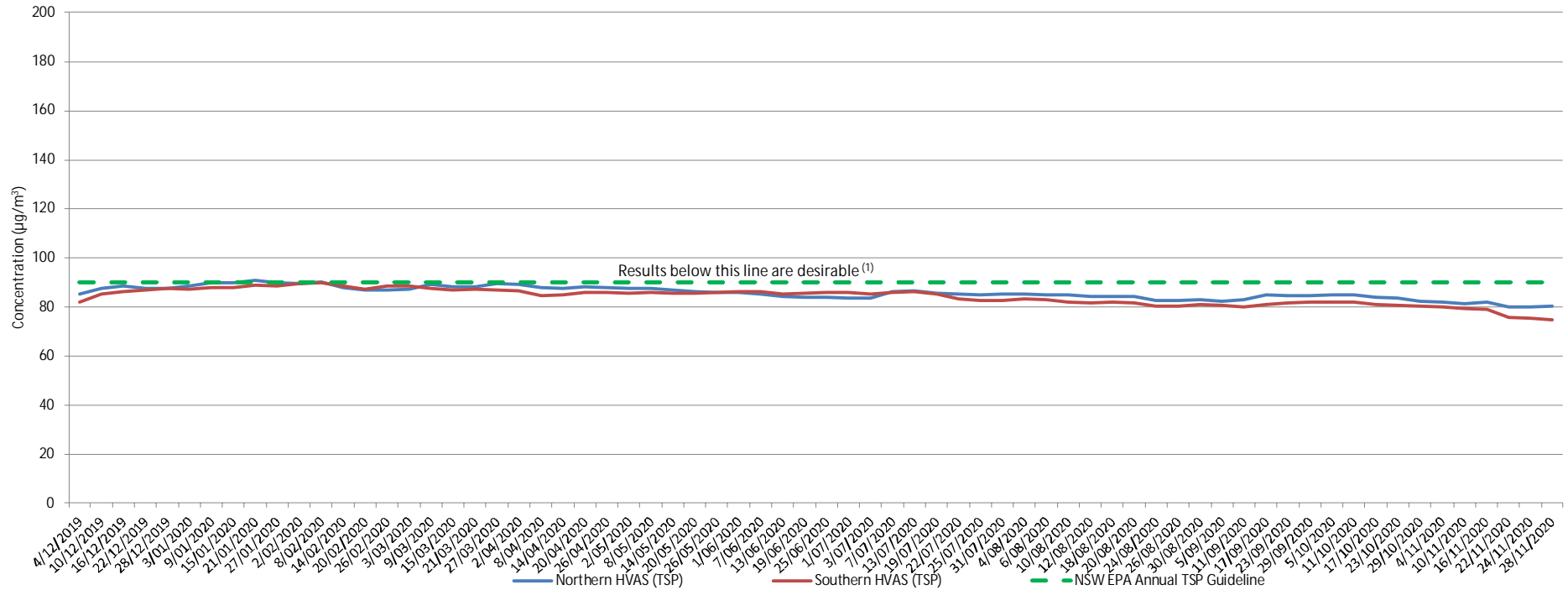
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



(1) DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

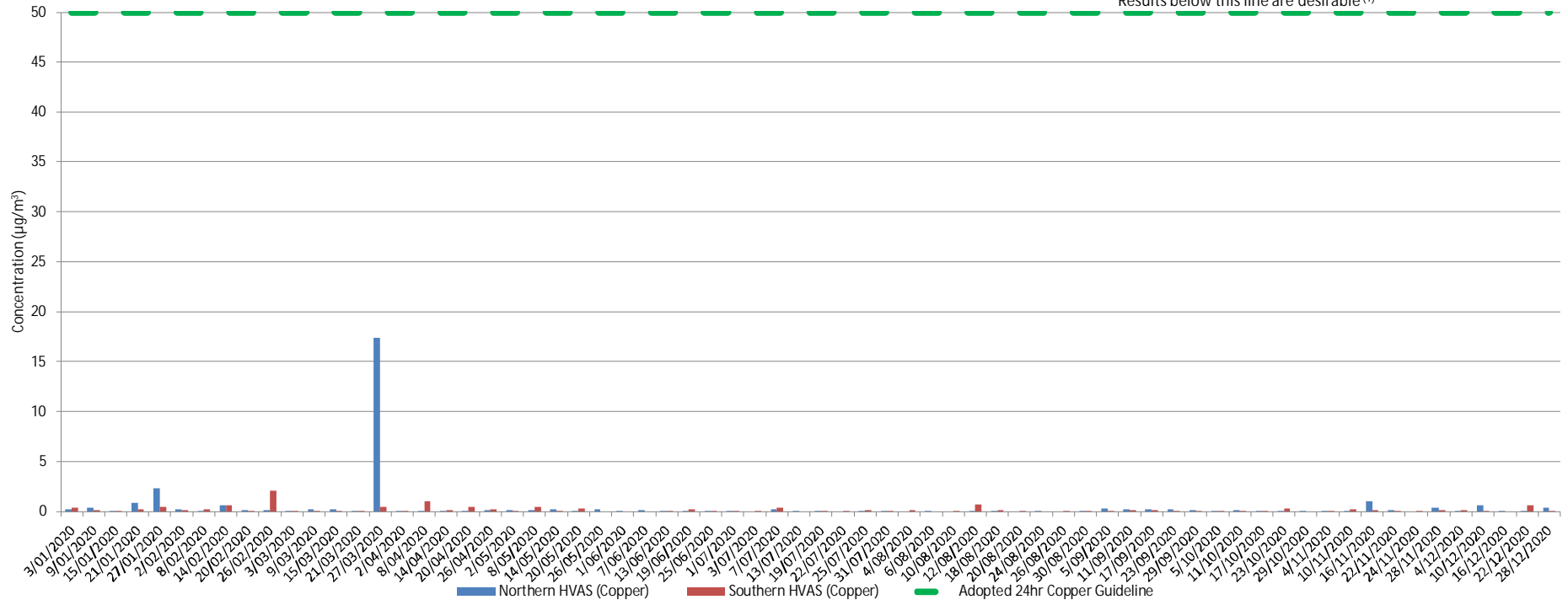
ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
28/11/2020	143.0	0.317	0.040	0.18	121.0	0.139	0.019	0.125	
24/11/2020	-	-	-	-	48.7	0.025	<0.007	0.040	Catch up run at South Sampler
22/11/2020	61.8	0.107	0.008	0.05	52.9	0.024	<0.007	0.047	
16/11/2020	110.0	1.020	0.057	0.24	67.4	0.114	0.019	0.117	
10/11/2020	42.5	0.063	0.018	0.09	29.0	0.225	0.042	0.243	
4/11/2020	49.0	0.029	0.018	0.07	44.1	0.061	0.044	0.108	
29/10/2020	25.1	0.055	0.126	0.22	-	-	-	-	Portion of South sample paper missing due to high winds
23/10/2020	37.5	0.020	<0.007	0.02	59.2	0.250	0.033	0.224	
17/10/2020	64.7	0.072	0.011	0.05	39.7	0.032	<0.007	0.061	
11/10/2020	45.0	0.109	0.011	0.05	38.2	0.021	0.010	0.064	
5/10/2020	58.0	0.048	0.009	0.05	57.7	0.026	0.012	0.064	
29/09/2020	69.2	0.101	0.021	0.18	71.2	0.068	0.021	0.162	
23/09/2020	85.2	0.201	0.021	0.21	71.9	0.054	0.018	0.161	
17/09/2020	191.0	0.227	0.064	0.37	113.0	0.148	0.040	0.228	
11/09/2020	443C	0.192	0.011	0.12	31.5	0.096	0.010	0.088	North deemed not representative and removed from the annual average
5/09/2020	39.5	0.271	0.033	0.13	40.0	0.029	0.016	0.068	
30/08/2020	81.3	0.068	0.026	0.11	76.8	0.038	0.020	0.096	
26/08/2020	-	-	-	-	67.6	0.037	0.015	0.146	Catch up run at South Sampler
24/08/2020	47.1	0.039	0.012	0.08	DNR	DNR	DNR	DNR	South sampler did not run
20/08/2020	-	-	-	-	64.0	0.069	0.015	0.112	Catch up run at South Sampler
18/08/2020	63.0	0.040	0.016	0.13	78.5	0.087	0.034	0.291	
12/08/2020	58.8	0.037	0.018	0.14	58.6	0.721	0.039	0.202	
10/08/2020	-	-	-	-	31.0	0.007	<0.007	0.021	Catch up run at South Sampler
6/08/2020	62.9	0.055	0.018	0.17	DNR	DNR	DNR	DNR	South Sampler did not run
4/08/2020	-	-	-	-	128.0	0.146	0.122	0.395	Catch up run at South Sampler
31/07/2020	68.3	0.049	0.026	0.10	42.0	0.016	0.055	0.015	
25/07/2020	37.7	0.024	0.016	0.08	43.4	0.107	0.016	0.090	
22/07/2020	-	-	-	-	72.0	0.041	0.023	0.400	Catch up run at South Sampler
19/07/2020	39.7	0.016	0.010	0.05	30.1	0.025	0.013	0.070	
13/07/2020	49.3	0.039	0.013	0.09	DNR	DNR	DNR	DNR	Asphalting around sampling
7/07/2020	225.0	0.229	0.043	0.46	104.0	0.350	0.116	0.713	
3/07/2020	-	-	-	-	38.8	0.025	0.015	0.091	Catch up run at South Sampler
1/07/2020	71.3	0.034	0.015	0.23	87.9	0.034	0.020	0.162	
25/06/2020	83.3	0.058	0.021	0.15	49.9	0.063	0.026	0.139	
19/06/2020	47.9	0.023	<0.007	0.13	50.5	0.160	0.054	0.289	
13/06/2020	31.2	0.012	<0.007	0.10	30.4	0.011	<0.007	0.005	
7/06/2020	46.0	0.089	0.029	0.09	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

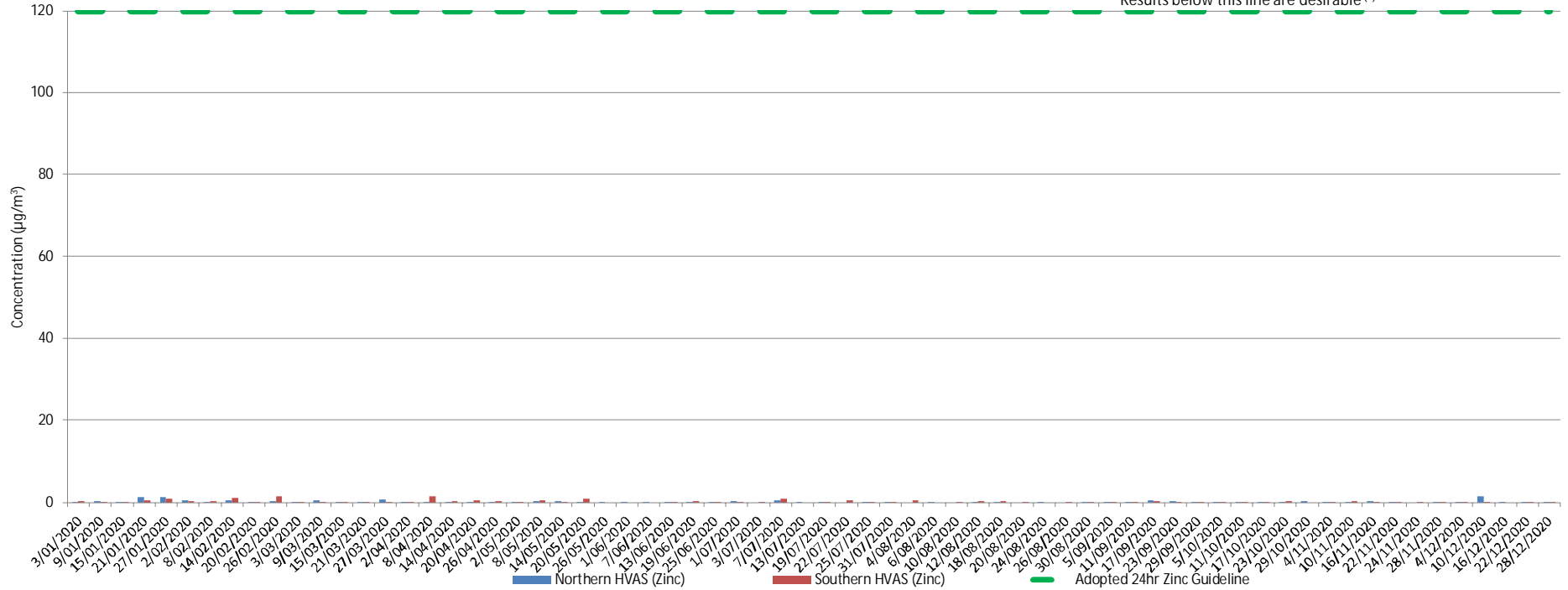
HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	
27/01/2020	106.0	2.320	0.090	1.12	98.4	0.419	0.060	0.845	
21/01/2020	122.0	0.862	0.125	1.20	129.0	0.193	0.038	0.369	
15/01/2020	63.6	0.040	0.008	0.04	57.5	0.053	0.008	0.070	
9/01/2020	132.0	0.359	0.064	0.26	95.8	0.088	0.016	0.102	
3/01/2020	166.0	0.202	0.030	0.12	122.0	0.384	0.043	0.266	

ConPorts Pty Ltd - 24 Hour Copper



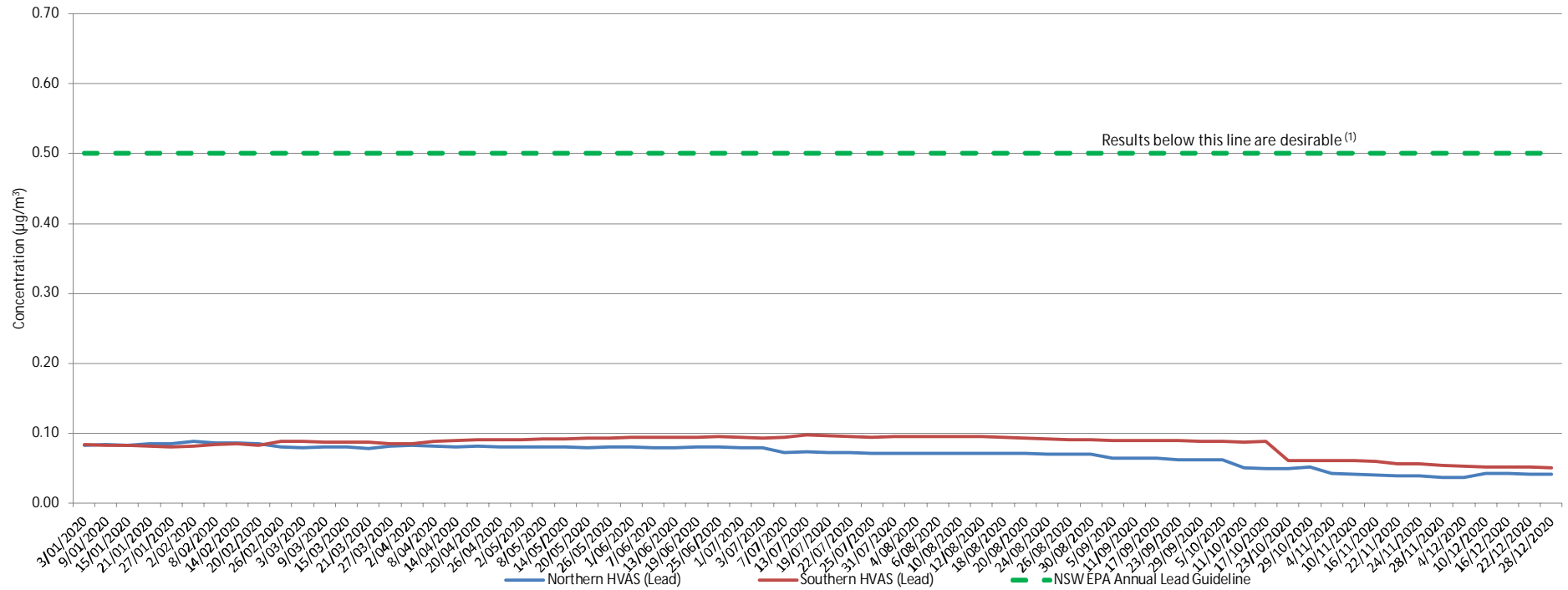
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Copper guideline

ConPorts Pty Ltd - 24 Hour Zinc



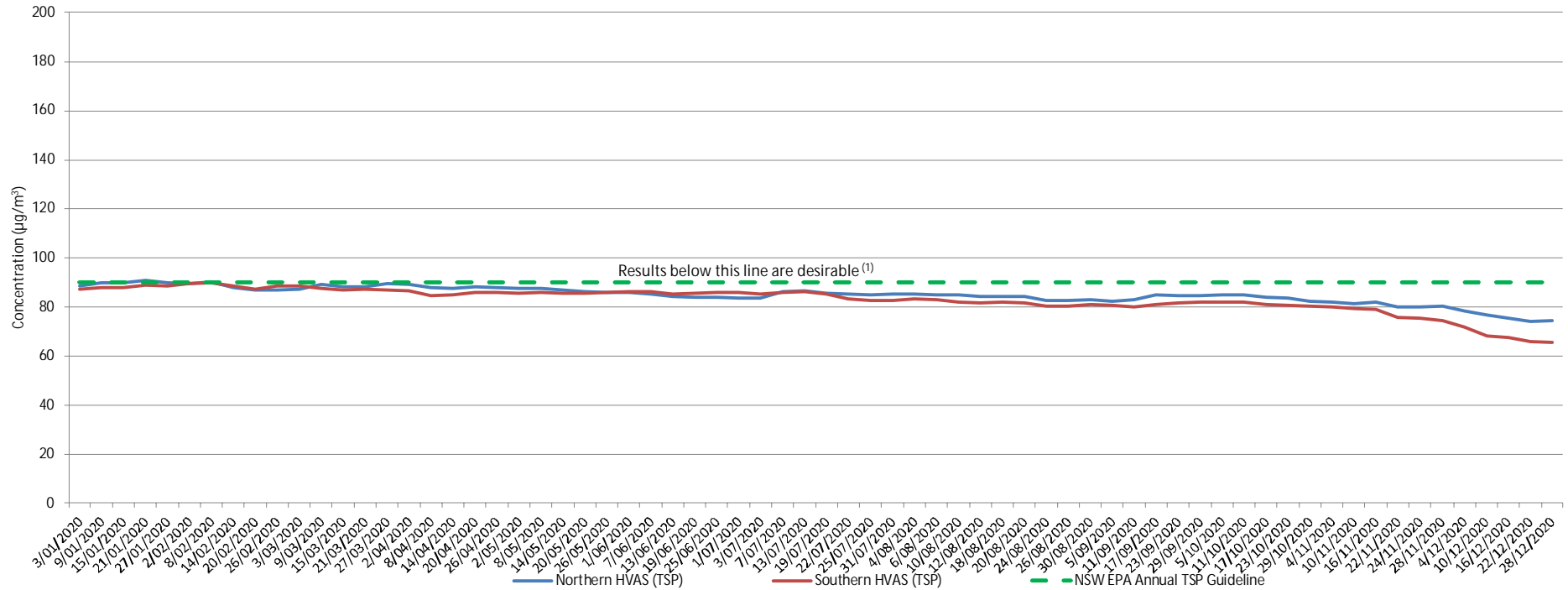
⁽¹⁾There is no available Australian guideline, adopted Ontario Ministry of Environment, Canada, ambient air criterion 24 hr Zinc guideline

ConPorts Pty Ltd - 24 Hr Lead - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty Ltd - 24 Hr Total Suspended Particles - 12 Month Rolling Average



⁽¹⁾ DECCW NSW, 2005 Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales

ConPorts Pty - Air Monitoring HVAS Results

HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
28/12/2020	79.9	0.327	0.014	0.08	43.6	0.080	0.008	0.042	
22/12/2020	27.8	0.048	0.009	0.05	27.6	0.626	0.018	0.148	
16/12/2020	43.0	0.012	<0.007	0.02	DNR	DNR	DNR	DNR	South sampler failed to run for full 24hrs
10/12/2020	110.0	0.620	0.399	1.35	65.9	0.037	0.015	0.111	
4/12/2020	57.7	0.035	0.008	0.04	55.2	0.114	0.022	0.112	
28/11/2020	143.0	0.317	0.040	0.18	121.0	0.139	0.019	0.125	
24/11/2020	-	-	-	-	48.7	0.025	<0.007	0.040	Catch up run at South Sampler
22/11/2020	61.8	0.107	0.008	0.05	52.9	0.024	<0.007	0.047	
16/11/2020	110.0	1.020	0.057	0.24	67.4	0.114	0.019	0.117	
10/11/2020	42.5	0.063	0.018	0.09	29.0	0.225	0.042	0.243	
4/11/2020	49.0	0.029	0.018	0.07	44.1	0.061	0.044	0.108	
29/10/2020	25.1	0.055	0.126	0.22	-	-	-	-	Portion of South sample paper missing due to high winds
23/10/2020	37.5	0.020	<0.007	0.02	59.2	0.250	0.033	0.224	
17/10/2020	64.7	0.072	0.011	0.05	39.7	0.032	<0.007	0.061	
11/10/2020	45.0	0.109	0.011	0.05	38.2	0.021	0.010	0.064	
5/10/2020	58.0	0.048	0.009	0.05	57.7	0.026	0.012	0.064	
29/09/2020	69.2	0.101	0.021	0.18	71.2	0.068	0.021	0.162	
23/09/2020	85.2	0.201	0.021	0.21	71.9	0.054	0.018	0.161	
17/09/2020	191.0	0.227	0.064	0.37	113.0	0.148	0.040	0.228	
11/09/2020	443C	0.192	0.011	0.12	31.5	0.096	0.010	0.088	North deemed not representative and removed from the annual average
5/09/2020	39.5	0.271	0.033	0.13	40.0	0.029	0.016	0.068	
30/08/2020	81.3	0.068	0.026	0.11	76.8	0.038	0.020	0.096	
26/08/2020	-	-	-	-	67.6	0.037	0.015	0.146	Catch up run at South Sampler
24/08/2020	47.1	0.039	0.012	0.08	DNR	DNR	DNR	DNR	South sampler did not run
20/08/2020	-	-	-	-	64.0	0.069	0.015	0.112	Catch up run at South Sampler
18/08/2020	63.0	0.040	0.016	0.13	78.5	0.087	0.034	0.291	
12/08/2020	58.8	0.037	0.018	0.14	58.6	0.721	0.039	0.202	
10/08/2020	-	-	-	-	31.0	0.007	<0.007	0.021	Catch up run at South Sampler
6/08/2020	62.9	0.055	0.018	0.17	DNR	DNR	DNR	DNR	South Sampler did not run
4/08/2020	-	-	-	-	128.0	0.146	0.122	0.395	Catch up run at South Sampler
31/07/2020	68.3	0.049	0.026	0.10	42.0	0.016	0.055	0.015	
25/07/2020	37.7	0.024	0.016	0.08	43.4	0.107	0.016	0.090	
22/07/2020	-	-	-	-	72.0	0.041	0.023	0.400	Catch up run at South Sampler
19/07/2020	39.7	0.016	0.010	0.05	30.1	0.025	0.013	0.070	
13/07/2020	49.3	0.039	0.013	0.09	DNR	DNR	DNR	DNR	Asphalting around sampling
7/07/2020	225.0	0.229	0.043	0.46	104.0	0.350	0.116	0.713	
3/07/2020	-	-	-	-	38.8	0.025	0.015	0.091	Catch up run at South Sampler
1/07/2020	71.3	0.034	0.015	0.23	87.9	0.034	0.020	0.162	

ConPorts Pty - Air Monitoring HVAS Results (continued from previous page)

HVAS Run Date	North HVAS TSP ($\mu\text{g}/\text{m}^3$)	North HVAS Copper ($\mu\text{g}/\text{m}^3$)	North HVAS Lead ($\mu\text{g}/\text{m}^3$)	North HVAS Zinc ($\mu\text{g}/\text{m}^3$)	South HVAS TSP ($\mu\text{g}/\text{m}^3$)	South HVAS Copper ($\mu\text{g}/\text{m}^3$)	South HVAS Lead ($\mu\text{g}/\text{m}^3$)	South HVAS Zinc ($\mu\text{g}/\text{m}^3$)	Data Comments
1/06/2020	61.4	0.040	0.020	0.18	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
26/05/2020	40.7	0.229	0.059	0.19	DNR	DNR	DNR	DNR	South sampler DNR - Electrical power issue
20/05/2020	30.8	0.021	0.007	0.14	64.2	0.280	0.110	0.812	
14/05/2020	50.3	0.200	0.034	0.28	34.2	0.076	0.020	0.142	
8/05/2020	77.7	0.096	0.030	0.29	87.2	0.469	0.109	0.501	
2/05/2020	41.1	0.083	0.019	0.13	41.0	0.074	0.027	0.188	
26/04/2020	95.8	0.090	0.023	0.10	98.1	0.172	0.051	0.285	
20/04/2020	80.4	0.070	0.046	0.18	100.0	0.427	0.059	0.327	
14/04/2020	58.5	0.040	0.018	0.11	61.8	0.144	0.047	0.282	
8/04/2020	40.2	0.055	0.009	0.07	32.4	1.010	0.294	1.400	
2/04/2020	33.9	0.025	<0.007	0.04	35.7	0.058	0.017	0.088	
27/03/2020	129.0	17.400	0.178	0.51	39.0	0.424	0.019	0.077	
21/03/2020	64.7	0.074	0.012	0.08	73.0	0.080	0.013	0.101	
15/03/2020	34.6	0.229	0.026	0.13	27.3	0.071	0.019	0.195	
9/03/2020	201.0	0.168	0.078	0.31	26.8	0.054	0.010	0.062	
3/03/2020	70.8	0.053	0.011	0.08	58.2	0.069	0.019	0.185	
26/02/2020	76.1	0.117	0.032	0.20	141.0	2.060	0.385	1.350	
20/02/2020	56.4	0.087	0.025	0.10	56.5	0.064	0.022	0.103	
14/02/2020	87.7	0.610	0.071	0.33	131.0	0.584	0.219	1.040	
8/02/2020	72.4	0.069	0.016	0.11	68.8	0.183	0.156	0.220	
2/02/2020	122.0	0.185	0.147	0.44	114.0	0.141	0.050	0.296	