

March 25, 2021

District Manager Ottawa District Office, Eastern Region 2430 Don Reid Drive Ottawa ON K1H 1E1

Reference:Environmental Compliance Approval Number 6146-AF4HNW2021 Annual Report for the Site.

Dear District Manager:

As required under section 24 of the above referenced Environmental Compliance Approval, please find below the 2021 Annual Report for the Stericycle site located at Units 7 & 8 - 1280 Humber Place in Ottawa Ontario.

(1) A detailed monthly summary of the information required by Condition 23.1 (1) & 23.1 (2):

As illustrated in appendix A, a total of **1,587,277**KG of waste was received at the site. All biomedical waste (312P) received at the site waste transferred to the Stericycle Deerhurst location. Other waste classes received were transferred to approved final disposal sites. The yearend balance of waste on December 31, 2021 at the Ottawa site was **7,053**KG.

- (2) A summary of waste loads refused including the generator of the load, the licensed hauler of the load if the generator cannot be determined, the date of the refusal and reason for refusal of the load;
 - **a.** There were no load refusals to report for the site in 2021.
- (3) Any environmental & operational problems, that are likely to negatively impact the environment encountered during the operation of the Site & during the facility inspections and any mitigative actions taken;
 - **a.** There were no environmental or operational problems at the site in 2021 that were likely to negatively impact the environment.



- (4) A summary of complaints received and the actions taken to mitigate the issue associated with the complaint;
 - **a.** There were no complaints received at the site during 2021.
- (5) Any recommendations to minimize environmental impacts from the operation of the Site and to improve Site operations and monitoring programs in this regard;

Stericycle believes that the current monitoring program is sufficient and enables both Stericycle and the MECP to have a good understanding of the Site operations and to assess its compliance with the Certificate of Approval and all the relevant regulations.

However, Stericycle is very committed to looking for ways to improve its operations through better procedures, training, inspections and monitoring programs and will continue to do so.

I trust that this is the information required and that it meets with your approval. Should you have any questions or require additional information, please do not hesitate to contact me accordingly

Regards,

Dan Kokol Operational ESH Specialist

Phone: 905-595-8532 Email: <u>dkokol@stericycle.com</u>

ECA No. 6146-AF4HNW 2021 Annual Volume Report

		Total Waste Received Provincial Waste Classes																										
Month														Provi	ncial Waste	Classes												
	112	113	114	121	122	145	146	148	211	212	213	221	231	232	233	241	242	251	252	261	262	263	264	269	312	331 N	/ A	Grand Total
January	46				241			157		1369										18129.5		836	154.3		95986.1	1145	332	118,396
February	129				291			360		1526										18135.1		1177	55.9		92212.2	451	1350	115,687
March	94				310			192		2920										20951.1		1234	65.2		108598.4	870	2482	137,717
April	250				327			192		2456										19067.7		1080	88.0		101570.9	555	1644.5	127,231
May					303			2		3044						1				18961.6		948	146.7		93805.8	758	336	118,306
June	165				198			205		3586										20239.1		961	216.3		109320.9	574	1626.5	137,092
July	174				756			561.6		6033										18707.5		1389	20.4		109595.1	471	406	138,114
August	161				250			221	20	3148										18973.5		1573	66.6		101777.8	818	1020	
September					436			2	153	592										21594.7		895	23.5		109189.0	387	860	134,132
October	420.5				995.5			577		2147										20869.6		2535.5	90.9		107001.3	2013	3689.5	140,340
November	111				272			295		1366										20962.7		2939.5	68.5		120735.7	1260	2390	,
December								262	1149	662.5										23030.2		3321	36.7	13	110566.9	1155.5	1636.5	
Totals	1,551	0	0	0	4,380	0	0	3,027	1,322	28,850	0	0	0	0	0	1	0	0	0	239,622	0	18,889	1,033	13	1,260,360	10,458	17,773	1,587,277
														Total Was														
Month							I	1						Provi	ncial Waste	Classes		1										
	112	113	114	121		145	146		211	212	213	221	231	Provi	ncial Waste		242	251	252	261	262	263	264			331 N		Grand Total
January	46	113	114	121	241	145	146	157	211	1369	213	221	231	Provi	ncial Waste	Classes	242	251	252	18920.6	262	863	154		95605.5	1142	267	118,765
January February	46 129	113	114	121	241 291	145	146	157 292	211	1369 1526	213	221	231	Provi	ncial Waste	Classes	242	251	252	18920.6 18602.8	262	863 1161	154 56		95605.5 92090.8	1142 446	267 1201	118,765 115,796
January February March	46 129 94	113	114	121	241 291 310	145	146	157 292 192	211	1369 1526 2920	213	221	231	Provi	ncial Waste	Classes	242	251	252 /	18920.6 18602.8 21627.6	262	863 1161 1233	154 56 80		95605.5 92090.8 109105.6	1142 446 865	267 1201 2316	118,765 115,796 138,744
January February March April	46 129 94 250	113	114	121	241 291 310 327	145	146	157 292 192 192	211	1369 1526 2920 2453	213	221	231	Provi	ncial Waste	Classes	242	251	252 	18920.6 18602.8 21627.6 18972.1	262	863 1161 1233 1094	154 56 80 88		95605.5 92090.8 109105.6 101481.4	1142 446 865 555	267 1201 2316 1382	118,765 115,796 138,744 126,795
January February March April May	46 129 94	113	114	121	241 291 310	145	146	157 292 192	211	1369 1526 2920 2453 6030	213	221	231	Provi	ncial Waste	Classes	242	251	252 252	18920.6 18602.8 21627.6 18972.1 18429.6	262	863 1161 1233 1094 1010	154 56 80 88 147		95605.5 92090.8 109105.6 101481.4 94329.0	1142 446 865 555 924	267 1201 2316 1382 320	118,765 115,796 138,744 126,795 122,025
January February March April May June	46 129 94 250 165	113	114	121	241 291 310 327 501	145	146	157 292 192 192 192 170	211	1369 1526 2920 2453 6030 574	213	221	231	Provi	ncial Waste	Classes	242	251	252 	18920.6 18602.8 21627.6 18972.1 18429.6 21093.8	262	863 1161 1233 1094 1010 606	154 56 80 88		95605.5 92090.8 109105.6 101481.4 94329.0 109494.8	1142 446 865 555 924 400	267 1201 2316 1382 320 1393	118,765 115,796 138,744 126,795 122,025 133,779
January February March April May June July	46 129 94 250 165 174	113	114	121	241 291 310 327 501 	145	146	157 292 192 192 170 561.6	211	1369 1526 2920 2453 6030 574 5999	213	221	231	Provi	ncial Waste	Classes	242	251	252	18920.6 18602.8 21627.6 18972.1 18429.6 21093.8 18314.4	262	863 1161 1233 1094 1010 606 1187	154 56 80 88 147 216 0		95605.5 92090.8 109105.6 101481.4 94329.0 109494.8 114041	1142 446 865 555 924 400 390	267 1201 2316 1382 320 1393 394	118,765 115,796 138,744 126,795 122,025 133,779 141,817
January February March April May June July August	46 129 94 250 165	113	114	121	241 291 310 327 501 756 250	145	146	157 292 192 192 192 170	211	1369 1526 2920 2453 6030 574 5999 3098	213	221	231	Provi	ncial Waste	Classes	242	251		18920.6 18602.8 21627.6 18972.1 18429.6 21093.8 18314.4 19860.2	262	863 1161 1233 1094 1010 606 1187 1081	154 56 80 88 147 216 0 67		95605.5 92090.8 109105.6 101481.4 94329.0 109494.8 114041 100415.1	1142 446 865 555 924 400 390 755	267 1201 2316 1382 320 1393 394 1013	118,765 115,796 138,744 126,795 122,025 133,779 141,817 126,909
January February March April May June July August September	46 129 94 250 165 174 161	113	114	121	241 291 310 327 501 756 250 436	145	146	157 292 192 192 170 561.6 209	211	1369 1526 2920 2453 6030 574 5999 3098 579	213	221	231	Provi	ncial Waste	Classes	242	251		18920.6 18602.8 21627.6 18972.1 18429.6 21093.8 18314.4 19860.2 19698.9	262	863 1161 1233 1094 1010 606 1187 1081 892	154 56 80 88 147 216 0 67 54		95605.5 92090.8 109105.6 101481.4 94329.0 109494.8 114041 100415.1 107057	1142 446 865 924 400 390 755 277	267 1201 2316 1382 320 1393 394 1013 855	118,765 115,796 138,744 126,795 122,025 133,779 141,817 126,909 129,849
January February March April May June July August September October	46 129 94 250 165 174 161 420.5	113	114	121	241 291 310 327 501 756 250 436 995.5	145	146	157 292 192 192 170 561.6 209 577	211	1369 1526 2920 2453 6030 574 5999 3098 579 2128	213	221	231	Provi	ncial Waste	Classes	242	251		18920.6 18602.8 21627.6 18972.1 18429.6 21093.8 18314.4 19860.2 19698.9 20835.1	262	863 1161 1233 1094 1010 606 1187 1081 892 2178.5	154 56 80 88 147 216 0 67 54 91		95605.5 92090.8 109105.6 101481.4 94329.0 109494.8 114041 100415.1 107057 111424.4	1142 446 865 924 400 390 755 277 1215	267 1201 2316 1382 320 1393 394 1013 855 2262	118,765 115,796 138,744 126,795 122,025 133,779 141,817 126,909 129,849 142,127
January February March April May June July August September October November	46 129 94 250 165 174 161	113	114	121	241 291 310 327 501 756 250 436	145	146	157 292 192 192 170 561.6 209	211	1369 1526 2920 2453 6030 574 5999 3098 579 2128 1287	213	221	231	Provi	ncial Waste	Classes	242	251		18920.6 18602.8 21627.6 18972.1 18429.6 21093.8 18314.4 19860.2 19698.9 20835.1 20507.7	262	863 1161 1233 1094 1010 606 1187 1081 892 2178.5 3099.5	154 56 80 88 147 216 0 67 54 91 69		95605.5 92090.8 109105.6 101481.4 94329.0 109494.8 114041 100415.1 107057 111424.4 120678.2	1142 446 865 555 924 400 390 755 277 1215 1920	267 1201 2316 1382 320 1393 394 1013 855 2262 2959	118,765 115,796 138,744 126,795 122,025 133,779 141,817 126,909 129,849 142,127 151,140
January February March April May June July August September October	46 129 94 250 165 174 161 420.5	113	114	121	241 291 310 327 501 756 250 436 995.5	145	146	157 292 192 192 170 561.6 209 577	211	1369 1526 2920 2453 6030 574 5999 3098 579 2128	213	221	231	Provi	ncial Waste	Classes	242	251		18920.6 18602.8 21627.6 18972.1 18429.6 21093.8 18314.4 19860.2 19698.9 20835.1	262	863 1161 1233 1094 1010 606 1187 1081 892 2178.5	154 56 80 88 147 216 0 67 54 91		95605.5 92090.8 109105.6 101481.4 94329.0 109494.8 114041 100415.1 107057 111424.4	1142 446 865 924 400 390 755 277 1215	267 1201 2316 1382 320 1393 394 1013 855 2262	118,765 115,796 138,744 126,795 122,025 133,779 141,817 126,909 129,849 142,127 151,140 132,774

	Waste Balance on Site																											
	Provincial Waste Classes																											
	112	113	114	121	122	145	146	148	211	212	213	221	231	232	233	241	242	251	252	261	262	263	264	269	312	331	N/A	Grand Total
2019	0	0	0	0	0	0	0	439	1,322	264	0	0	0	0	0	0	0	0	0	-269	0	1,372	-26	13	17	1,011	2,610	.6 7,053
Explanation																											I	
Code(s)								1	1	1										1		1	1	1	1	1	1,2,4&	5

LEGEND	1 Waste Shipped after December 31, 2021 or held over from 2020	
	2 Sorting Process	
	3 Packaging Shipped for Recycling	
	4 Depackaging/Disassembly Process	
	5 Material Received - Transferred as Non-Hazardous Waste and captured as N/A	

Waste			Daily Average, Minimum, Maximum																								
Class	112	113	114	121	122	145	146	148	211	212	213	221	231	232	233	241	242	251	252	261	262	263	264	269	312	331	N/A
Average	172	0	0	0	398	#DIV/0!	#DIV/0!	252	0	2404	0	0	0	#DIV/0!	0	1	#DIV/0!	#DIV/0!	#DIV/0!	19969	#DIV/0!	1574	86	13	105030	871	1481
Min	46	0	0	0	198	0	0	2	20	592	0	0	0	0	0	1	0	0	0	18130	0	836	20	13	92212	387	332
Max	421	0	0	0	996	0	0	577	1149	6033	0	0	0	0	0	1	0	0	0	23030	0	3321	216	13	120736	2013	3690