

## GFL – STRATHMORE COMPOST FACILITY - DAILY REPORT

<b>Date:</b>	June 5, 2020		<b>Prepared By:</b> Brad Walls	
	<b>Temp (Celsius)</b>	<b>Wind Direction</b>	<b>Wind Speed (Km/Hr)</b>	<b>General Conditions</b>
<b>Meteorological Conditions</b>	10-18 <sup>0</sup> C	SE	24	Clear
	<b>Removed (pH 2-14)</b>	<b>Processed (pH&lt;2)</b>	<b>Lime</b>	<b>Incoming Wood Chips</b>
<b>Legacy Volume (Mt)</b>	140.11 Mt	0	0 Mt	0 Mt
<b>Composite pH</b>	<b>Pile 45</b>	<b>Pile 46</b>	<b>Pile</b>	<b>Pile</b>
	6.30	6.36		
<b>H<sup>2</sup>S/ SO<sup>2</sup> Monitors</b>	No Readings on any monitor (employee and fence lines)			
<b>Site Activities</b>	<ul style="list-style-type: none"> <li>Excavation of legacy material and forming piles</li> <li>5 loads of legacy pile loaded</li> <li>Applied Odour suppressant</li> <li>Legacy pile and Leachate Pond Odour control</li> <li>Odour control management monitoring</li> </ul>			
<b>Odour Monitoring</b>	<b>Time – Wind Condition</b>		<b>Odour Detection Level ( #/10)</b>	
			<b>On Site - Pad</b>	<b>Off-Site Location – Odour Level</b>
	9:00 AM	East North East	2	
	9:07 AM	East North East		Range Road 250/Twp 252 – 0
	9:12 am	East North East		Range Road 250/Twp 254 – 0
	9:15 am	East North East		Range Road 252/Twp 254 – 2(manure)
	9:20 am	East North East		Range Road 252/Twp 250 - 0
	9:26 am	East North East		Range Road 250/Twp 250 - 0
	9:30 am	East North East		Range Road 245/Twp 250 – 0
	9:34 am	East North East		Range Road 245/Twp 252 – 0
	9:37 am	East North East		Range Road 244/Twp 252 - 0
	9:42 am	East		Range Road 244/Twp 250 – 0
9:48 am	East		Range Road 245/Twp 244 - 0	

Odour Monitoring	Time – Wind Condition		Odour Detection Level ( #/10)	
			On Site - Pad	Off-Site Location – Odour Level
	9:50 am	East		Range Road 250/Twp 244 - 0
10:00 am	East	2		
10:24 am	East		Range Road 250/Twp 250 – 0	
10:28 am	East		Range Road 252/Twp 250 – 0	
10:33 am	East		Range Road 252/Twp 254 - 0	
10:37 am	East		Range Road 245/Twp 254 – 0	
10:42 am	East		Range Road 245/Twp 252 – 0	
10:47 am	East		Range Road 245/Twp 250 – 0	
10:50 am	East		Range Road 244/Twp 250 - 0	
10:54 am	East South East		Range Road 244/Twp 252 - 0	
11:00 am	East South East		Range Road 245/Twp 250– 0	
11:03 am	East South East		Range Road 250/Twp 250 –0	
11:08 am	East South East		Range Road 250/Twp 252 – 2	
11:13 am	East South East	2		
12:11 pm	East South East	2		
12:18 pm	East South East		Range Road 250/Twp 252 – 0	
12:23 pm	East South East		Range Road 250/Twp 254 – 0	
12:38 pm	South East		Range Road 252/Twp 250 – 0	
12:44 pm	South East		Range Road 250/Twp 250 - 0	
12:50 pm	South East		Range Road 250/Twp 244 – 0	
12:54 pm	South East		Range Road 245/Twp 244 – 0	
12:57 pm	South East		Range Road 245/Twp 250 – 0	
1:00 pm	South East		Range Road 250/Twp 250 – 0	
1:05 pm	South East		Range Road 245/Twp 252 – 0	
1:10 pm	South East		Range Road 245/Twp 254 – 0	
1:12 pm	South East		Range Road 250/Twp 254 – 0	
1:14 pm	South East		Range Road 250/Twp 252 - 2	
1:18 pm	South East	3		
1:35 pm	South East		Range Road 250/Twp 252 – 2	
1:41 pm	South East		Range Road 250/Twp 250 – 0	
1:45 pm	South East		Range Road 252/Twp 250 – 0	
1:50 pm	South East		Range Road 252/Twp 254 – 0	
1:55 pm	South East		Range Road 245/Twp 254 – 0	
1:58 pm	South East		Range Road 245/Twp 252 - 0	
2:01 pm	South East		Range Road 245/Twp 250 - 0	
2:06 pm	South East		Range Road 245/Twp 244 - 0	
2:08 pm	South East		Range Road 250/Twp 250 - 0	

	Time – Wind Condition		Odour Detection Level ( #/10)	
			On Site - Pad	Off-Site Location – Odour Level
<b>Odour Monitoring</b>	2:11 pm	South East	2	
	2:25 pm	South East		Range Road 250/Twp 252 – 2
	2:30 pm	South East		Range Road 250/Twp 254 – 0
	2:35 pm	South East		Range Road 252/Twp 252 – 0
	2:38 pm	South East		Range Road 252/Twp 250 - 0
	2:42 pm	South East		Range Road 250/Twp 250 - 0
	2:45 pm	South East		Range Road 244/Twp 250 – 0
	2:50 pm	South East		Range Road 244/Twp 252 – 0
	2:52 pm	South East		Range Road 245/Twp 252 – 1
	3:03 pm	South East		Range Road 250/Twp 252 – 0
	3:06 pm	South East		Range Road 250/Twp 254 - 2
	3:14 pm	South East	2	
	3:26 pm	South East		Range Road 250/Twp 250 - 0
	3:30 pm	South East		Range Road 252/Twp 250 – 0
	3:40 pm	South East		Range Road 252/Twp 254 – 0
	3:45 pm	South East		Range Road 250/Twp 254 – 0
	3:48 pm	South East		Range Road 245/Twp 254 – 0
	3:54 pm	South East		Range Road 245/Twp 250 – 0
	3:56 pm	South East		Range Road 244/Twp 250 – 0
	4:00 pm	South East		Range Road 244/Twp 252 – 0
4:02 pm	South East		Range Road 252/Twp 245 – 0	