

## GFL – STRATHMORE COMPOST FACILITY - DAILY REPORT

<b>Date:</b>	May 25, 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>	9-21 <sup>o</sup> C	SW	11	Sunny
	<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>	74.54 Mt	0	30.36 Mt	0 Mt
	<b>Pile 37</b>	<b>Pile 38</b>	<b>Pile</b>	<b>Pile</b>
<b>Composite pH</b>	5.09	5.69		
<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>3 loads of legacy pile loaded</li> <li>1 load of lime 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	Slight	0	
	9:15 AM	Slight	0	
	9:30 am	Slight		Range Road 250/Twp 250 – 0
	9:45 am	Slight		Range Road 252/Twp 250 – 0
	10:00 am	Slight		Range Road 245/Twp 250 - 0
	10:15 am	Slight	2	
	10:30 am	Slight		Range Road 250/Twp 250 - 0
	10:45 am	Slight		Range Road 252/Twp 250 – 0
	11:00 am	Slight		Range Road 245/Twp 250 - 0
11:15 am	Slight	2		

	Time – Wind Condition		Odour Detection Level ( #/10)	
			On Site - Pad	Off-Site Location – Odour Level
<b>Odour Monitoring</b>	11:30 am	Slight		Range Road 250/Twp 250 - 0
	11:45 am	South Wind		Range Road 252/Twp 250 – 0
	12:00 pm	South Wind		Range Road 245/Twp 250 – 0
	12:15 pm	Increasing	1	
	12:30 pm	South Wind		Range Road 250/Twp 250 - 0
	12:45 pm	South Wind		Range Road 252/Twp 250 – 1
	1:00 pm	Light Wind		Range Road 245/Twp 250 - 0
	1:15 pm	Light Wind	0	
	1:30 pm	South Wind		Range Road 250/Twp 250 - 0
	1:45 pm	South Wind		Range Road 252/Twp 250 – 1
	2:00 pm	South Wind		Range Road 245/Twp 250 – 0
	2:15 pm	South Wind	0	
	2:30 pm	South Wind		Range Road 250/Twp 250 - 0
	2:45 pm	South Wind		Range Road 252/Twp 250 – 1
	3:00 pm	South Wind		Range Road 245/Twp 250 – 0
	3:15 pm	South Wind	0	
	3:30 pm	South Wind		Range Road 250/Twp 250 - 0
	3:45 pm	South Wind		Range Road 252/Twp 250 – 1
	4:00 pm	South Wind		Range Road 245/Twp 250 – 0
	4:15 pm	SE Wind	0	
4:30 pm	South Wind		Range Road 250/Twp 250 - 0	