

## GFL – STRATHMORE COMPOST FACILITY - DAILY REPORT

<b>Date:</b>	June 3, 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>	13-16 <sup>0</sup> C	NNW	21	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>	86.25 Mt	0	0 Mt	0 Mt
<b>Composite pH</b>	<b>Pile 41</b>	<b>Pile 42</b>	<b>Pile 43</b>	<b>Pile</b>
	5.65	6.02	6.16	
<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>4 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	North West	1	
	9:09 AM	North West		Range Road 250/Twp 252 – 0
	9:13 am	North West		Range Road 250/Twp 254 – 0
	9:15 am	North West		Range Road 245/Twp 254 – 0
	9:19 am	North West		Range Road 245/Twp 252 - 0
	9:23 am	North West		Range Road 245/Twp 250 - 0
	9:25 am	North West		Range Road 250/Twp 250 – 0
	9:29 am	North West		Range Road 252/Twp 250 – 2(ammonia)
	9:35 am	North West		Range Road 252/Twp 252 - 0
	9:40 am	North West		Range Road 252/Twp 254 – 1(manure)
9:43 am	North West		Range Road 250/Twp 254 - 0	

	Time – Wind Condition		Odour Detection Level ( #/10)	
			On Site - Pad	Off-Site Location – Odour Level
	Odour Monitoring	9:47 am	North West	
9:52 am		North West	2	
10:03 am		North West		Range Road 250/Twp 250 – 0
10:08 am		North West		Range Road 245/Twp 250 – 0
10:11 am		North West		Range Road 245/Twp 252 - 0
10:13 am		North West		Range Road 244/Twp 252 – 0
10:18 am		North West		Range Road 244/Twp 250 – 0
10:21 am		North West		Range Road 245/Twp 250 – 0
10:25 am		North West		Range Road 245/Twp 244 - 0
10:26 am		North West		Range Road 250/Twp 244 - 0
10:30 am		North West		Range Road 250/Twp 250– 1(ammonia)
10:34 am		North West		Range Road 252/Twp 250 –2(ammonia)
10:37 am		North West		Range Road 252/Twp 252 – 0
10:43 am		North West	2	
10:56 am		North West		Range Road 250/Twp 250 - 0
11:00 am		North West		Range Road 245/Twp 250 – 0
11:03 am		North West		Range Road 245/Twp 250 – 0
11:08 am		North West		Range Road 245/Twp 254 – 0
11:12 am		North West		Range Road 252/Twp 254 - 0
11:17 am		North West		Range Road 252/Twp 250 - 2(ammonia)
11:21 am		North West		Range Road 250/Twp 250 – 0
11:23 am		North West		Range Road 245/Twp 250 – 0
11:28 am		North West		Range Road 245/Twp 252 – 0
11:32 am		North West		Range Road 245/Twp 254 – 0
11:34 am		North West		Range Road 250/Twp 254 – 0
11:40 am		North West	0	
11:52 am		North West		Range Road 250/Twp 250 – 0
11:56 am		North West		Range Road 250/Twp 244 - 0
11:58 am		North West		Range Road 245/Twp 254 - 0
12:03 pm		North West		Range Road 245/Twp 250 – 0
12:05 pm		North West		Range Road 244/Twp 250 – 0
12:09 pm		North West		Range Road 244/Twp 244 – 0
12:13 pm	North West		Range Road 244/Twp 250 – 0	
12:18 pm	North West		Range Road 244/Twp 252 - 0	
12:20 pm	North West		Range Road 245/Twp 252 - 0	
12:25 pm	North West		Range Road 245/Twp 254 – 0	
12:31 pm	North West		Range Road 250/Twp 252 – 0	

	Time – Wind Condition		Odour Detection Level ( #/10)	
			On Site - Pad	Off-Site Location – Odour Level
	Odour Monitoring	12:37 pm	North West	0
12:54 pm		West North West		Range Road 250/Twp 252 – 0
12:58 pm		West North West		Range Road 250/Twp 254 – 0
1:02 pm		West North West		Range Road 252/Twp 254 - 0
1:16 pm		West North West		Range Road 252/Twp 250 - 0
1:21 pm		West North West		Range Road 250/Twp 250 – 0
1:24 pm		West North West		Range Road 245/Twp 250 – 0
1:29 pm		West North West		Range Road 245/Twp 252 – 0
1:32 pm		West North West		Range Road 245/Twp 254 – 0
1:34 pm		West North West		Range Road 250/Twp 254 - 0
1:38 pm		West North West		Range Road 250/Twp 252 - 0
1:41 pm		West North West	1	
1:55 pm		West North West		Range Road 250/Twp 250 – 0
1:59 pm		West North West		Range Road 245/Twp 250 – 0
2:03 pm		West North West		Range Road 245/Twp 244 – 0
2:06 pm		West North West		Range Road 244/Twp 244 – 0
2:10 pm		West North West		Range Road 244/Twp 250 – 0
2:39 pm		West North West		Range Road 245/Twp 244 – 0
2:14 pm		West North West		Range Road 244/Twp 252 – 0
2:17 pm		West North West		Range Road 245/Twp 252 – 0
2:21 pm		West North West		Range Road 245/Twp 254 - 0
2:25 pm		West North West		Range Road 252/Twp 254 – 0
2:29 pm		West North West		Range Road 252/Twp 250 – 0
2:33 pm		West North West		Range Road 250/Twp 250 – 1
2:36 pm		West North West	1	
2:50 pm		North West		Range Road 250/Twp 250 – 0
2:53 pm		North West		Range Road 250/Twp 245 – 0
2:57 pm		North West		Range Road 245/Twp 252 – 0
3:00 pm		North West		Range Road 244/Twp 252 – 0
3:05 pm		North West		Range Road 244/Twp 250 – 0
3:10 pm		North West		Range Road 244/Twp 244 – 0
3:12 pm		North West		Range Road 245/Twp 244 – 0
3:16 pm	North West		Range Road 250/Twp 244 – 0	
3:22 pm	North West		Range Road 252/Twp 250 - 1	
3:25 pm	North West		Range Road 252/Twp 252 – 0	
3:29 pm	North West		Range Road 250/Twp 250 – 0	
3:32 pm	North West	1		

Odour Monitoring	Time – Wind Condition		Odour Detection Level ( #/10)	
			On Site - Pad	Off-Site Location – Odour Level
	3:44 pm	North West		Range Road 250/Twp 252 – 0
3:47 pm	North West		Range Road 252/Twp 252 – 0	
3:49 pm	North West		Range Road 252/Twp 254 – 0	
3:51 pm	North West		Range Road 251/Twp 254 – 0	
3:53 pm	North West		Range Road 250/Twp 254 – 0	
3:55 pm	North West		Range Road 245/Twp 254 – 0	
3:59 pm	North West		Range Road 245/Twp 252 – 0	
4:02 pm	North West		Range Road 245/Twp 250 – 0	
4:09 pm	North West		Range Road 245/Twp 244 – 0	
4:10 pm	North West		Range Road 250/Twp 244 – 0	
4:14 pm	North West		Range Road 250/Twp 250 – 0	
4:16 pm	North West		Range Road 250/Twp 245 – 0	
4:21 pm	North West		Range Road 245/Twp 252 – 0	
4:25 pm	North West		Range Road 245/Twp 254 – 0	
4:28 pm	North West		Range Road 250/Twp 254 – 0	
4:32 pm	North West		Range Road 250/Twp 252 – 0	
4:35 pm	North West	1		