

GFL – STRATHMORE COMPOST FACILITY - DAILY REPORT

Date:	June 11, 2020		Prepared By: Brad Walls	
	Temp (Celsius)	Wind Direction	Wind Speed (Km/Hr)	General Conditions
Meteorological Conditions	13-23 ^o C	NNW	21	Sunny
	Removed (pH 2-14)	Processed (pH<2)	Lime	Incoming Wood Chips
Legacy Volume (Mt)	215.10 Mt	0	34.96 Mt	0 Mt
Composite pH	Pile 50	Pile 51	Pile	Pile
	5.94	6.02		
H²S/ SO² Monitors	No Readings on any monitor (employee and fence lines)			
Site Activities	<ul style="list-style-type: none"> Excavation of legacy material and forming piles 7 loads of legacy pile loaded 1 load of lime loaded Drying out excavation area and load out area Applied Odour suppressant Legacy pile and Leachate Pond Odour control Odour control management monitoring 			
Odour Monitoring	Time – Wind Condition		Odour Detection Level (#/10)	
			On Site - Pad	Off-Site Location – Odour Level
	9:00 AM	Slight Wind		Range Road 250/Twp 245 – 0
	9:15 AM	Slight Wind	0	
	9:30 am	Slight Wind	1	
	9:45 am	Slight Wind		Range Road 252/Twp 250 – 0
	10:00 am	Slight Wind		Range Road 250/Twp 252 - 0
	10:15 am	Slight Wind		Range Road 250/Twp 245 – 0
	10:30 am	Slight Wind	0	
	10:45 am	Slight Wind	1	
	11:00 am	Slight Wind		Range Road 252/Twp 250 – 0
	11:15 am	Slight Wind		Range Road 250/Twp 252 – 1(feedlot)
11:30 am	Slight Wind		Range Road 250/Twp 245 – 0	

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