

GFL – STRATHMORE COMPOST FACILITY - DAILY REPORT

Date:	May 27, 2020		Prepared By: Brad Walls	
	Temp (Celsius)	Wind Direction	Wind Speed (Km/Hr)	General Conditions
Meteorological Conditions	8-17 ⁰ C	NNW	21	Sunny - Windy
	Removed (pH 2-14)	Processed (pH<2)	Lime	Incoming Wood Chips
Legacy Volume (Mt)	100.18 Mt	0	31.41 Mt	0 Mt
Composite pH	Pile 39	Pile 40	Pile	Pile
	5.27	5.49		
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 4 loads of legacy pile loaded 1 load of lime loaded 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	Light Wind	0	
	9:15 AM	Light Wind	1	
	9:30 am	Light Wind		Range Road 250/Twp 250 – 0
	9:45 am	Light Wind		Range Road 252/Twp 250 – 0
	10:00 am	Light Wind		Range Road 245/Twp 250 - 0
	10:15 am	Light Wind	0	
	10:30 am	Light Wind	1	
	10:45 am	Light Wind		Range Road 250/Twp 250 - 0
	11:00 am	Light Wind		Range Road 252/Twp 250 – 0
11:15 am	Light Wind		Range Road 245/Twp 250 - 0	

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