	Prepared by:		Nunavut E	xcavating 2007 IN						
			867 9	75 3320						
			Yearly	Landfarm Aeration						
	Prepared f	or:								
	Yearly	removing soil	diagina un	aeration of	disposal of liner	allowance for				
Year	Aeration	from cell	digging up cover layer	cover layer	level ground	residual shipment				Tatala
	Aeration	nom cen	cover layer	cover layer	level ground	residual shipinent				Totals
Year 1	1	1								
Year 2	1	1								
Year 3	1	1								
Year 4			1							
Year 5				1						
Year 6				1						
year 7				1						
year 8		1			1					
year 9										
year 10										
Totals Hrs	3	4	1	3	1	0	0	0	0	
Rate:	\$52,427.50	\$7,500	\$25,000	\$20,000	\$95,000					
Totals:	\$157,283	\$30,000	\$25,000	\$60,000	\$95,000		\$367,283	\$ -	\$ -	\$367,282.50
3) Samr	ling Costs:									
o, oamp	ing costs.									
24	Sample Shipping	g Costs					Each	\$75.00	\$1,800.00	
75		ent for Laboratory T	Testing				Each	\$300.00	\$22,500.00	
6		Sent for Laboratory					Each	\$1,150.00	\$6,900.00	\$31,200.00
4) Misce	ellaneous Equ	uipment:								
Quantity	Miso	cellaneous Equip	ment				Cost/Rate	Extension		
2400	litere of discol f-	or screening plants					\$1.50			<u>\$3,600.00</u>
100	liters of gasoline						\$1.50			\$150.00
Total of	vearly aeration	on of contami	nated soils							\$402,232.50

NOTES:									
The spreadsheet above is	showing the cost f	or each year of the rec	lamation. Example is in	the first three years the	ere is both soil b	eing removed	from the o	cells	
and aeration costs. The s	oil removed will be	stored for backfill of ce	ells or sold off and mone	y used against expens	es.				
The aeration calculation in	cludes scraping do	wn of the soil piles and	d putting soil through the	e screening plants. This	s requires more	than I visit to	the landfar	m.	
Scraping down the piles a	lows the soil to tha	w much faster and it bl	ends the soil this keeps	bacteria mixed in thro	ugh the whole pi	le and makes	breakdow	'n	
of hydrocarbons faster and	l more complete. A	dding custom blended	fertilizer also aids in hy	drocarbon break down	so it is best to a	dd this in time	e for it to		
blend into soils before free	zing occurs. Fertili	zer is in inventory at la	ndfarm and it is eastima	ated no future purchase	es of it will be re	quired.			
Cost shown are contractor	prices plus allowa	nce for inflation. Fuel	orices and fuel use is al	so inflated just to be su	re everything is	covered.			