

December 2017

NOTES:										
The spreadsheet above is showing the cost for each year of the reclamation. Example is in the first three years there is both soil being removed from the cells and aeration costs. The soil removed will be stored for backfill of cells or sold off and money used against expenses.										
The aeration calculation includes scraping down of the soil piles and putting soil through the screening plants. This requires more than 1 visit to the landfarm.										
Scraping down the piles allows the soil to thaw much faster and it blends the soil this keeps bacteria mixed in through the whole pile and makes breakdown of hydrocarbons faster and more complete. Adding custom blended fertilizer also aids in hydrocarbon break down so it is best to add this in time for it to blend into soils before freezing occurs. Fertilizer is in inventory at landfarm and it is estimated no future purchases of it will be required.										
Cost shown are contractor prices plus allowance for inflation. Fuel prices and fuel use is also inflated just to be sure everything is covered.										