Total cost for EPA to take over is estimated at:

\$459,166,189

*numbers assume maximum cost for all disposal

Increase by 50% as there are many unknowns (weather, changing site conditions, etc)

\$688,749,283.50

	_		Pe	ersonnel			
			Overtime			duration	
	Quantity	Reg Rate	Rate	Reg Hours	OT Hours	days	cost
RM II							\$991,785.60
RM I							\$814,060.80
Foreman							\$3,112,560.00
FCA				0			\$291,067.20
Operator				ACTED			\$15,051,960.00
labor			_ 1	°C,			\$16,056,000.00
T&D Coord*			60	V			\$215,546.40
H&S ^			60				\$443,404.80
Perdiem						_	\$2,474,460.00
Lodging							\$4,110,120.00

		Equip	ment	
	EF	RRS Equipment	t and Misc Costs	
	Overality	Equip		Cont
	Quantity	Cost/day	Duration days	Cost
vehicles				\$2,268,000.00
Dozer				\$1,350,000.00
Skid Steer		REDACTES	\ \	\$369,000.00
fork attachments		(\)	V	\$27,000.00
compactor		· · · · · · · · · · · · · · · · · · ·		\$288,000.00
excavator		OR		\$3,240,000.00
dump truck				\$1,564,200.00
office trailer		14.		\$540,000.00
storage trailer				\$90,000.00
light plants				\$469,800.00
vac trucks				
Total Equipment Costs				\$10,206,000.00
		misc	costs	
	quantity	cost/month	Duration months	
Equipment Fuel				\$6,000,000.00
electrician				\$250,000.00
roll-off				\$756,000.00
frac tank				\$2,250,000.00
mobe/demobe equipment				\$500,000.00
misc site support			<u> </u>	\$5,000,000.00
Vehicle fuel		√√.	, Y	\$300,000.00
Security		\sim		\$2,592,000.00
generator				\$600,000.00
fuel tank		REDACTE		\$330,000.00
portalets		6.^		\$480,000.00
portable sinks		•		\$60,000.00
Drinking water/bottled	7			\$2,000,000.00
Land rental	7		Ţ	\$30,000,000.00
Drill	7			\$200,000.00
House Cleaning	7		ļ	\$23,000,000.00
				,
Total Misc costs				\$51,118,000.00
total				\$61,324,000.00

						T&D			
				Trans	port	tation and Dispos	al		
					S	olid Waste			
			cost	cost					
			per	per					
			min	max	ΤX	Minimum	Maximum	guess for Tx	Notes
Current									
estimate				_					
(including all				PACTED					
of main line			ک	ORC					
excavaton)	75,000.00	tons	6,			\$11,250,000.00	\$112,500,000.00		
Future Excava	22,500	tons				\$3,375,000.00	\$33,750,000.00		
					Li	quid waste			
Current	6,500,000	gallons	RED	ACTE)	\$2,340,000.00	\$7,475,000.00	\$19,500,000.00	
							_		
Range						\$16,965,000.00	\$165,750,000.00		

		STAR	T Costs		
	0	D. L.	Hrs per	duration	
	Quantity	Rate	day	days	cost
START					\$8,379,000.00
START - c		,	0		\$4,854,500.00
		REDACTE	,		
Perdiem		a pc			\$318,600.00
Lodging		okp,			\$529,200.00
Perdiem -		4			\$215,350.00
Lodging -					\$357,700.00
		Miso	Costs		
		_		duration	
	Quantity	Rate		months	cost
Vehicle					\$180,000.00
Vehicle - c					\$120,000.00
Fuel					\$97,500.00
analytical		,	0		\$262,800.00
analytical		REDACT	~		\$1,698,243.00
analytical		<i>~</i> €.			\$6,545,754.00
		$\sim \mathcal{O}_{\ell}$			
		δ _X ,			
equipment		•			\$480,000.00
Report					\$100,000.00
·					
Total STAR	T costs				\$23,565,597.00

\$18,018,047.00

\$44,528,991.00 oversight costs of all work except cleaning \$5,547,550.00 oversight for costs for cleaning oversight

\$50,076,541.00 total START estimate

 EPA cost
 \$13,104,000.00

 EPA Cleaning
 \$3,321,500.00

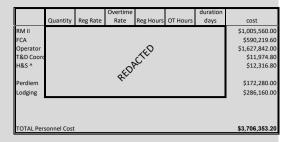
 EPA Travel
 \$2,260,800.00

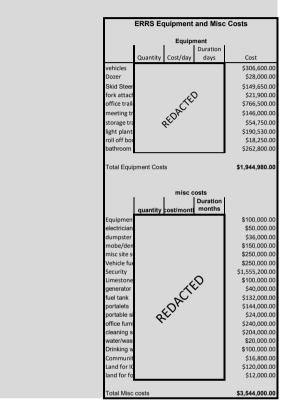
 EPA Travel Cleaning
 \$573,050.00

\$19,259,350.00

TOTAL \$78,531,224.20

Oversight





Restoration					
	number	each	total		
Track restoration	3	\$10,000,000	\$30,000,000.00		
Road restoration			\$5,000,000.00		
Land use restoration			\$20,000,000.00		
			\$55,000,000.00		

Community

as of 3/16/23 there have been 11,000 contacts for assistance -- assume this continues for 6 months, estimate at \$5,000 per contact

\$55,000,000