

ATTACHMENT II-7-1
CLOSURE COST ESTIMATE

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 (1997 dollars)

<u>ITEM</u>	<u>Quantity</u>	<u>Basis</u>	<u>Unit Cost</u>	<u>Total</u>
Administration:		1 LS (lump sum)	70,045	70,045
Mobilization:		1 LS	17,269	17,269
Treatment Facility:				
Equipment Decon:		13 units*	540	7,020
Tank Decon:		14 units**	540	7,560
Circular Evaporation Tank Decon:		2 units	2,158	4,316
Treatment Building Decon:		17,100 ft ²	3.33	56,943
Treat & Manage Untreated Waste:		8,000 yd ³	212.87	1,702,960
Sampling & Verification:		144 ea.	2,119	305,136
Operations Building		1 LS	17,269	17,269
Decon/Closure:				
General Cleanup (& Storage Bldg.):		1 LS	50,000	50,000
Place Contaminants:		15,625 yd ³	3.27	51,094
Place Radon Barrier (1A/1B):		55,168 yd ³	2.18	120,267
Place Radon Barrier (2):		55,168 yd ³	2.18	120,267
Produce/Place Rock Cover (1A/1B):		18,968 yd ³	6.62	125,568
Produce/Place Rock Cover (2):		18,968 yd ³	6.62	125,568
Produce/Place Rock Ditches:		10,223 yd ³	6.62	67,676
Place Road Base:		5,000 ft.	9.22	46,100
Fence:			6,000 ft.	8.07
HDPE Liner (1A/1B):		373,240 ft ²	0.48	179,156
HDPE Liner (2):		373,240 ft ²	0.48	179,156
Drainage Filter Material (1A/1B):		6,322 yd ³	6.64	41,979
Drainage Filter Material (2):		6,322 yd ³	6.64	41,979
General Cleanup (2):		1 LS	11,510	11,510
Post Monitoring:		32 events***	19,730	631,360
Post Monitoring Inspections/Leachate		66 events****	400	26,400
TOTAL				\$ 4,055,018

* Grizzly, Sizing Screen, Primary Shredder, Secondary Shredder, Tertiary Shredder, Treatment-Building Mixer, Container Mixer, Operations-Building Mixer, Skip Hoist for Operations-Building Mixer, Treatment Building Reagent Delivery System, Kinetic Mixer, Microencapsulation Extruder, Small-Scale Mixer.

** 4 Evaporation Tanks, Mixer Tank, Waste Receiver Tank, Grizzly Tank, Wash/Sump Tank, Liquid Waste Holding Tank, Primary Shredder Tank, Secondary/Tertiary Shredder Tank, and Sizing Screen Tank, Mixer Tank No. 2, Small-Scale Mixer Tank.

*** Semiannual for the first 2 years, then annual (32 events based on inflation= interest)

**** Semiannually

END OF ATTACHMENT II-7-1