TABLE 1

POST CLOSURE COST ESTIMATE

GCD Resources, LLC
Quapaw, Oklahoma

#	Task	Number/yr	Cost each	Duration	Total
1	Monthly Inspections	12	$ 210.00	10	$ 25,200.00
2	Maintenance - Vegetative cover	4	$ 425.00	10	$ 17,000.00
3	Maintenance - Earthen cover	2	$ 425.00	10	$ 8,500.00
4	Maintenance - Wells	4	$ 400.00	10	$ 16,000.00
5	Maintenance - Security	2	$ 450.00	10	$ 9,000.00
6	Groundwater Monitoring				
	annual (BG, RP and RM Wells)	1	$ 7,000.00	10	$ 70,000.00
	report	1	$ 3,000.00	10	$ 30,000.00
	well replacement	2	$ 2,500.00	2	$ 10,000.00
	new well installation	3	$ 2,500.00	1	$ 7,500.00
	well pad installations	2	$ 280.00	2	$ 1,120.00
	other well repairs	1	$ 280.00	5	$ 1,400.00
	waste water disposal	1	$ 850.00	10	$ 8,500.00
7	Compliance and Permitting Assistance	1	$ 1,500.00	5	$ 7,500.00
8	Post Closure Certification	1	$ 8,500.00	1	$ 8,500.00
	All Tasks				**$ 220,220.00**
	Plus 15% contingency				**$ 253,253.00**

TABLE 2

BASIS FOR POST CLOSURE COST ESTIMATE

GCD Resources, LLC
Quapaw, Oklahoma

Task #	Comments
1	One inspection per month 3 hours @ $70/hour 10 years remaining
2	8 month growing season Cut and fertilize once every two months maximum (I/2 day) $150 mobilization and $275 for bush hog, spreader, seed and fertilizer 10 years remaining
3	Repairs in spring and fall $150 mobilization and $275 for 1/2 day for light tractor/backhoe 10 years remaining
4	25% of the wells requiring caps, locks, bollard repair per year $150 mobilization plus labor and expense 10 years remaining
5	barbed-wire fence and access gate repairs, locks on well covers Infrequent expense Half day minimum charge and materials 10 years remaining
6	Annual testing (Table 1) - 9 wells (labor and analysis); includes required QA/QC samples Assume 2 wells will be replaced at 2 different times during the next 10 year period Assumes 3 wells to be installed to demonstrate containment for final closure Concrete pads to be added to existing monitoring wells-one time event ($250 each plus mobilization) Assume two well pads are added or replaced every 5 years Assume one wells requires surface repair/upgrade every other year Waste water disposal assumes 495 gallons per year at $0.20 per gallon (deep well injection) plus transportation ($750) once per year (495 x 0.2 + 750)
7	Bi-annual compliance and permitting assistance (mods, etc)
8	PC certification includes detailed review of annual monitoring data, senior oversight and P.E. certification

All tasks account for third party costs