TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Financial Assurance Worksheet Cost Estimate For Closure (30 TAC 328.71)

Date		Facility Name		Registration #	

(A) Maximum number of whole tires to be stored on site at any one time = _____tires x 22.5 lbs = _____lbs ÷ 2,000 = _____tons. (**NOTE:** These tires are to be figured into total weight for closure cost.)

(B) Cost for Transporting = Hauling Cost + Loading Cost

(1) Hauling cost: Total volume (computed from site layout drawing) of proposed and existing tire shred piles = _____cf ÷ 27 = _____cy x _____lbs/cy* = _____lbs ÷ 2,000 = _____tons [***]** (TOTAL SITE CAPACITY)

*(Actual weight & survey data indicate that shreds, when removed from a pile (thus becoming "disturbed"), weigh approximately 850 lbs/cy . However, shreds stockpiled for one to two years will weigh approximately 950 lbs/cy in-place, and those stockpiled longer than two years can weigh up to 1,200 to 1,400 lbs/cy in-place.)

[* _____tons ÷ ___tons/load = _____ loads (or trips) x _____miles per trip = _____ miles x $_____/mile = $_____hauling cost]

(2) Loading cost: Cost of equipment + operator = $_____per month, OR
_____ = $_____per [hour][month]. (**NOTE:** TCEQ will use 22 working days/mo. and 8 hrs/day in the computations.)

_____trips ÷ _____loads/hour = _____hours x $_____/hour= $ _____ loading cost

Total Transporting Cost = $_____ + $_____ = $_____

(C) Tipping Fee = # of tons to be disposed/received x $ per ton = _____

(D) Contingency Amount = 10% of total cleanup costs. = _____

(E)_ Estimated Site Cleanup Cost, including the cost to remove or secure equipment, shall be a minimum of $3,000. **TOTAL CLOSURE COST:**

Loading Cost Hauling	$_____
Cost Tipping Fee Subtotal	$_____
Contingency Total	$_____
	$_____
	$_____
	$_____