

T.A.G.
RESOURCE RECOVERY

November 3, 1994

Ms. Janet Bowman, Esq.
Florida Department of Environmental Protection
2600 Blairstone Road
Tallahassee, FL 32399

RE: FLORIDA TIRE RECYCLING SITE -
PRELIMINARY SURVEYED QUANTITY ESTIMATE

Dear Janet,

The attached summary of the estimated quantity of waste tires and shreds contained on the Florida Tire Recycling site has been prepared at your specific request related to enforcement proceedings. The pile volumes contained in the table are based on a site survey conducted on subject site by Allen E. Beck Professional Land Surveyors at your specific request during September 26 - October 11, 1994 as a subcontractor to T.A.G. Resource Recovery. Copies of the preliminary site survey schematic and volume summary are also attached for your reference. The final report will be forwarded to you as soon as it is received.

The densities applied to the piles have been estimated based upon historical data and are consistent with those used in previous site analyses. Please note that soil contamination within the piles and ground-level shreds may further increase actual tonnage subject to removal unless it is otherwise separated prior to removal.

Please feel free to contact me if you have comments or questions.

Sincerely yours,


Terry A. Gray

cc: Mr. Joe Lurix, FDEP, 1900 S. Congress Ave,
West Palm Beach, FL 33406

FLORIDA TIRE RECYCLING, INC

ESTIMATED ON-SITE WASTE TIRE QUANTITIES

(as of September 28, 1994)

Pile Number	Pile Characteristics			Estimated Density (lbs/cuft)	Surveyed Volume (cu yd)	Estimated Quantity	
	Shreds	Tires	Compaction			Tons	PTE
1	Coarse		Moderate	32.0	2,337	1,010	100,958
2	Coarse		Moderate	32.0	2,503	1,081	108,130
3	Coarse		Moderate	32.0	2,219	959	95,861
4	Coarse		Moderate	32.0	2,595	1,121	112,104
5		Off-road	Loose	13.3	2,133	384	38,394
6		Off-road	Loose	13.3	2,494	449	44,892
7		Off-road	Loose	13.3	747	134	13,446
8	Coarse		Moderate	32.0	1,127	487	48,686
9	Coarse		Moderate	32.0	961	415	41,515
10	Coarse		Moderate	32.0	1,190	514	51,408
11		Off-road	Loose	13.3	833	150	14,994
12		Mixed	Loose	15.0	236	48	4,779
13	Coarse		Moderate	32.0	1,722	744	74,390
14	Coarse		Moderate	32.0	4,274	1,846	184,637
15	Coarse		Moderate	32.0	2,599	1,123	112,277
16	Coarse		High-Ramped	38.0	9,295	4,768	476,834
17	Coarse		Highest	40.0	2,944	1,590	158,976
18	Coarse		Moderate	33.0	4,474	1,993	199,317
19	Coarse		Moderate	32.0	2,206	953	95,299
20	Coarse		Moderate	32.0	3,163	1,366	136,642
21	Coarse		Moderate	32.0	2,413	1,042	104,242
22		Mixed	Loose	15.0	128	26	2,592
23	Wire		Loose	30.0	251	102	10,166
24	Product		Loose	40.0	264	143	14,256
25	Product		Loose	40.0	347	187	18,738
26	Coarse		Loose	32.0	224	97	9,677
Subtotal						22,732	2,273,208
Ground	Coarse		High	40.0	37,207	20,092	2,009,178
TOTAL						42,824	4,282,386