

11 82 Facility Solid Waste Handling Equipment

11 82 19 – Packaged Incinerators

11 82 19.10 Packaged Gas Fired Incinerators		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
4620	Maximum	Q-3	.05	640	Ea.	651,500	42,500		694,000	780,000
4700	For heat recovery system, add, minimum		.25	128		98,000	8,500		106,500	120,500
4710	Add, maximum		.11	291		271,000	19,300		290,300	327,500
4720	For automatic ash conveyer, add		.50	64		38,100	4,250		42,350	48,300

11 82 26 – Facility Waste Compactors

11 82 26.10 Compactors

0010 COMPACTORS										
0020	Compactors, 115 volt, 250 lbs./hr., chute fed	L-4	1	24	Ea.	12,300	1,300		13,600	15,500
0100	Hand fed		2.40	10		16,500	535		17,035	18,900
0300	Multi-bag, 230 volt, 600 lbs./hr., chute fed		1	24		16,500	1,300		17,800	20,200
0400	Hand fed		1	24		16,500	1,300		17,800	20,200
0500	Containerized, hand fed, 2 to 6 C.Y. containers, 250 lbs./hr.		1	24		16,300	1,300		17,600	20,000
0550	For chute fed, add per floor		1	24		1,475	1,300		2,775	3,550
1000	Heavy duty industrial compactor, 0.5 C.Y. capacity		1	24		10,900	1,300		12,200	14,000
1050	1.0 C.Y. capacity		1	24		16,700	1,300		18,000	20,300
1100	3.0 C.Y. capacity		.50	48		28,500	2,575		31,075	35,300
1150	5.0 C.Y. capacity		.50	48		36,000	2,575		38,575	43,500
1200	Combination shredder/compactor (5,000 lbs./hr.)		.50	48		70,000	2,575		72,575	81,000
1400	For handling hazardous waste materials, 55 gallon drum packer, std.					21,400			21,400	23,600
1410	55 gallon drum packer w/HEPA filter					25,800			25,800	28,400
1420	55 gallon drum packer w/charcoal & HEPA filter					34,400			34,400	37,800
1430	All of the above made explosion proof, add					2,000			2,000	2,200
5500	Shredder, municipal use, 35 tons/hour					344,000			344,000	378,500
5600	60 tons/hour					733,000			733,000	806,500
5750	Shredder & baler, 50 tons/day					687,000			687,000	756,000
5800	Shredder, industrial, minimum					28,800			28,800	31,700
5850	Maximum					145,000			145,000	159,500
5900	Baler, industrial, minimum					10,900			10,900	12,000
5950	Maximum					633,500			633,500	697,000
6000	Transfer station compactor, with power unit									
6050	and pedestal, not including pit, 50 tons/hour				Ea.	217,500			217,500	239,000

11 82 39 – Medical Waste Disposal Systems

11 82 39.10 Off-Site Disposal

0010 OFF-SITE DISPOSAL										
0100	Medical waste disposal, Red Bag system, pick up & treat, 200 lbs./week				Week	213			213	234
0110	Per month				Month	770			770	845
0150	Red bags, 7-10 gal., 1.2 mil, pkg of 500				Ea.	67.50			67.50	74
0200	15 gal., package of 250					66			66	72.50
0250	33 gal., package of 250					74.50			74.50	82
0300	45 gal., package of 100					61			61	67.50

11 82 39.20 Disposal Carts

0010 DISPOSAL CARTS										
2010	Medical waste disposal cart, HDPE, w/lid, 28 gal. capacity				Ea.	286			286	315
2020	96 gal. capacity					335			335	370
2030	150 gal. capacity, low profile					485			485	530
2040	200 gal. capacity					1,000			1,000	1,100

11 82 39.30 Medical Waste Sanitizers

0010 MEDICAL WASTE SANITIZERS										
2010	Small, hand loaded, 1.5 C.Y., 225 lb. capacity				Ea.	82,000			82,000	90,000
2020	Medium, cart loaded, 6.25 C.Y., 938 lb. capacity					109,500			109,500	120,500
2030	Large, cart loaded, 15 C.Y., 2250 lb. capacity					131,500			131,500	145,000