ILLUSTRATION 23 USEFUL LIFE TABLE

		Landfill – Excavation of Cells	
BUILDINGS AND STRUCTURES:		(estimated number of years to fill	
		excavation)	
		Landfill – Leachate System (Est. life of	
Fireproof Construction – Walls are		landfill)	
Constructed of brick, stone, iron or		Landfill – Liners (Est. life of landfill)	
Other hard combustible materials.	50	Landfill – Test Wells (Est. life of landfill	
	00	plus 30 years)	
Non-fireproof Construction, Boiler		Landscaping	10
House, concession stands,		Parking Lot – Asphalt Overlay	20
Garages.	33	Parking Lot – Concrete Overlay	30
Sarages.	00	Picnic Shelter	20
IMPROVEMENTS OTHER THAN		Reservoirs, dams and waterways	100
BUILDINGS:		Retaining walls	25
BOILDINGO.		Road System - Base (including	40
		culverts)	
Airport concrete aprens	30	Road System – Asphalt Overlay	20
Airport - concrete aprons		Road System – Concrete Overlay	30
Airport runway – concrete	30	Service and Taps	50
Batting Cages	10	Sewer Lines	25
Bike Trail – Asphalt	20	Shrubs, lawns and trees	10
Bleachers, fixed	20	Sidewalks - on city property	15
Brick or stone Fence	25	Signs	10
Bridge – Concrete	75 75	Skywalks	25
Bridge – Pipe of Box over 20'	75 75	Sludge Digesters/Thickeners	20
Bridge – Steel Girder	75	Sprinkler System	15
Bridge – Timber	75	Statues	25
Bridge – Truss	75	Storage Tanks	20
Bus Shelter	20	Street Lights	20
Chain link Fence	20	Substations – Light	40
Clarifiers	50	Telemetering	20
Curb and gutters	20	Telephone lines and cables	33
Dam	50	Tennis Courts	10
Distribution Lines – Lights	40	Traffic Signals	40
Distribution Water Mains	50	Transformers	40
Dugouts	10	Transmission Water Mains	50
Electric – line transformers	25		50
Electric – meters	20	Trickling Filters Trunk Sewer Lines	
Electric – poles, towers and fixtures	33		25 25
Electric – Towers	50	Tunnels	25
Electric – Turbo generator units	33	Underground sewer and water lines	25
Electric – underground conductors	50	Underground sprinklers	15
Electric- underground conduit	50	Water – lake, river and other intakes	100
Fiber optic	20	Water – wells	50
Flagpoles	20	Water Mains	25
Gas, main and lines	25	Water mains	25
Golf Course Improvements	10	Water Pumps	25
Gravel parking lot	5	Water towers	50
a panang 101	Ŭ	Water Treatment Systems	50

Weather Processing Units	10	Beer cooler	10
Wells	25	Beer system	10
Wire Fence	10	Bellows power	10
Wood Fence	15	Bench seats	10
Yard and athletic field lighting	20	Benches	20
		Bleachers, portable	20
		Blood analysis apparatus	10
		Blood plasma cabinets	10
FOURTHENE		Blood pressure apparatus	10
EQUIPMENT:		Blowers	10
•		Blue print machines	10
A		Boat or canoes	10
•	_	Bodies, bus	10
Aerator	5	Bodies, truck	10
Air cleaners	20	Boilers	10
Air compressors	10	Bookbinding machinery	10
Air conditioning units, casement	10	Bookcases, sectional	10
Air hoists	10	Bookmobiles	5
Air systems	10	Books, library	50
Alignment gauges, chamber, toe-in,	10	Booms	5
etc.	_	Boring machines, precision table or	10
Ambulance	5	vertical	
Amplifiers	10	Boyles law apparatus	10
Analyzer	10	Brake lining machines	10
Andirons	10	Brakes and folders, hand or power	10
Anemometers	10	Bridges, whetstone and similar	15
Animal cages	10	Brooms, power driven	10
Apparatus cabinets	15	Brooms, traction driven	15
Arc welding apparatus	10	Buffers, electric	10
Armature growlers	10	Bus wagons	10
Asphalt breaker, power	15	Buses	10
Astrographs, wall	10		
Audiometers	10	С	
Autolous	10		
Autoclaves	10	Cabinets, apparatus	10
Automobile lifts	10	Cabinets, beverage cooling, ice or	10
Automobiles	5	electric	
AV mixer	10	Cabinets, filing	10
AVV equipment	10	Cabinets, frozen food storage	10
C		Cabinets, ice cream, ice or electric	10
В		Cabinets, laboratory	10
Doglyhaa	10	Cabinets, lantern slide	10
Backhoe	10	Cabinets, print, drafting	10
Backstops	10	Cabinets, printers , type	10
Bailing presses, compression molding	10	Cabinets, printers, galley	10
Balances, beam	10	Cabinets, supply	10
Ballfield groomer	10	Calorimeters, continuous flow	10
Barge, drilling	6	Calorimeters, electric	10
Battery Charger	10	Camera, digital	5
Beds	15	Camera, microfilm	10

Cameras, in police cars	5	cubicles	10
Cameras, regular and attachments	5	Cupboards	15
Cameras, thermal imaging	5	Curtains	10
Canoes	10	Cutter, rescue	10
Carpet extractor	4	Cylinder boring machines	10
Carpet sweeper	4	Cylinders, gas	10
Carpets	10	, ,	
Carts	4	D	
Cases, display	10		
Cases, file	10	Data processing equipment	5
Cases, laboratory	10	Defibrillators	10
Cases, supply	10	Desks	10
Cash registers	10	Developing equipment	5
Cassette recorder	10	Dies, in sets	10
CD player	10	Diesel engines for use in classrooms	10
Centering machines	10	Digger, derrick	15
Centrifuges	10	Digger, posthole, portable	10
Chain hoists	10	Digger, posthole, portable	10
Chairs	10	Digger, posthole, tractor mounted	15
Chargers, battery	10	Discs, optical	10
Chart stands	10	Dish trucks	10
Chassis, bus	10	Dishwashing machines	12
Chassis, truck	10	Display cases	10
Chippers	10	Display station	10
Chisel plow	10	Distilling apparatus	10
Chisels, in sets	10	Distributor	15
Chorine emergency kits	10	Dozers	10
Cleaners, steam vapor	10	Drafting machines	10
Clothes dryers	10	Drawing tables	10
Clutch rebuilding apparatus	10	Drift meters	10
Coin machines	10	Drill press	10
Colorimeters	10	Drill presses, bench, floor or radial	10
Compactors	10	Drill wagon	10
Compressors, Air	10	Drill, air leg	5
Computer desk	10	Drill, Portable core	10
Computers, printers, screen, and	5	Drill, soils	10
accessories	15	Drill, soils, truck mounted, self	15
Concrete groover Connecting rod aligners	15 10	propelled	10
č č	10	Drills, power	10 10
Connecting rod boring machines Control switchboards	25	Drinking fountains Drinking water coolers, electric or ice	10
Conveyer oven	10	Drum set	10
Conveyors	10	Dryers, clothes	15
Copy machines	5	Dumster	10
Couches	10	Dunister Duplicating machines	10
Counter freezers	12	Duplicating machines	10
Crack sealers	10	E	
Cranes	10	_	
Cranes, truck mounted	20	Electric dishwashers	12
Crosstrainer	10	Electric dishwashers	10
3.330		Elocatio ficor corabboto	10

Electric sanding machines	10	Gas detector	15
Electric waxing machines	10	Gas meters, laboratory	10
Electric Welding apparatus	10	Gas monitor	10
Electrocardiographs	10	Gas plates	10
Electrolysis apparatus	10	Gas stoves	10
Electronic deviation meters	10	Gasoline dispensing pumps	10
Electronic frequency meters	10	Gear cutting machines	10
Electronic power supply and voltage	10	Gelatin duplicators	10
Electronic recording devices	10	Generators	10
Electronic volt-ohmmeters	10	Generators	10
Embossers	10	Н	
Embossers End tables	10	11	
	10	Hammore alastria hand	10
Engine flushing machines	10	Hammers, electric, hand	
Engines, for use in classrooms		Hand tools, power driven	10
Enlargers	10	Hand tools, power driven	10
Epoxy Injection system	10	Heater planer	10
Exhaust fan	20	Heater, Infrared asphalt	10
Extinguishers, fire	10	Heater, tank	20
Extractors	10	Heaters	10
F		Hockey goals	10
F		Hoists, Electric or pneumatic	10
E-III	40	Hopper	10
Falling weight rammers	10	Horses, gym equipment	10
Fans, electric, portable	10	Hurdles	10
Fax machines	10	HVAC equipment	10
Fertilizer spreader	5	Hydrants	25
Fire alarm systems	10	Hydraulic jacks, garage type	10
Fire engines	10		
Firing range equipment	15	I	
Floor scrubbers, electric	10		
Flowmeters	20	Icemaker	10
Folding tables	10	Identification equipment	10
Forges	10	Incubators	15
Forklift	10	Instruments, recording, electrical	15
Foundry machinery	12	Investigative equipment	15
Frames, blueprint	10		
Freezers	12	J	
French horn	20		
Frequency meters	10	Jack, mud	20
Front end loaders	10	Jackhammer	5
Furnaces, heat treating	15	Jacks, garage type, hydraulic	10
Furnaces, laboratory	10	Joint cleaner, Power Brush Machine	8
Furnaces, remitting	10	Joint cleaner, tractor mounted	15
Furniture	10	Jointers	10
G		K	
Galvanometers	10	Kettles, tar and kyrock	20
Gas compressors	10	Kitchen tables	10
Gas cylinders	10		-
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L		Mats, wrestling	10
		Metal working machinery	10
Laboratory balance, beam	10	Microfilm readers and viewers	10
Laboratory furniture	10	Micro-projectors	10
Ladder, aerial truck mounted	15	Microscopes	10
Laminator	10	Mimeograph machines	10
Lantern slide cabinets	10	Mirrors, large wall	10
Laser disk player	10	Mix plants	15
Lathes, brake drum	10	Mixer	15
Lathes, engine	10	Mobile data terminal	5
Lathes, turret, or automatic screw	10	Motor analyzers	10
machines		Motor generator sets	10
Lathes, wood turning	10	Motor vehicles	10
Lawn mowers, riding	10	Motorcycles	10
Lawn rollers	10	Motorgraders	10
Lead, slug and rule casting machines	10	Motors, not integral parts of larger units	10
Library books	10	Mowers, Diesel rotary 3 sec. tlr.	15
Library furniture	10	Mowers, power sickle and rotary	15
Library trucks	10	Mowers, push	10
Lifts, vehicle and handicap	10	Mowers, riding	10
Light bars	10	Mowers, rotary	10
Lighting Units, blueprinting	10	Mowers, sickle	10
Line markers, large push type	10	Museum exhibits	99
Linotypes	10		
Loader, belt conveyer	20	N	
Loader, force feed	20		
Loader, four wheel drive	15	Nets, steel	10
Loader, two wheel drive	12	Network equipment	5
Loader, wheel tractor	10	Noise and field strength meters	10
Lockers, not built-in	10	Ŭ	
		0	
M		Oboe	20
Machine tools	10	Ohmmeters	10
Machinery, cement making	10	Oil lube system	10
Machines, brake lining	10	Optical discs	10
Machines, dishwashing	12	•	15
Machines, drafting	10	Oscilloscopes	10
Machines, dry cleaning	10	Output meters	10
Machines, dry cleaning Machines, duplicating	10	Р	
Machines, laundry	10	٢	
Machines, polishing	10	Doging avatom	10
Machines, poising	10	Paging system	10
Machines, pressing Machines, sanding	10	Paint spaying machines	15
Machines, sanding	10	Paint stripper	10
Machines, strubbing Machines, stamping, power	10	Park exhibits	10
Machines, stamping, power Machines, tabulating	10	Passenger cars	5
Machines, tabulating Machines, washing	10	Pavement Marking Remover	5
· · · · · · · · · · · · · · · · · · ·	10	Pavers, asphalt	10
Machines, waxing	10	Photocopying apparatus	10
Maps, wall	10	Photoengraving apparatus	10

Photometers	10	Respirators	12
Pianos	15	Respirometers	10
Pickups	5	Resuscitators	10
Pictures, large wall	10	Roller	10
Pipe dies, in sets	10	Router	5
Placques, permanent	10	Rowboats	10
Planers, power	10	Rugs, room size	10
Planning machines, photoengravers	10	3 ,	
Plates, bench	10	S	
Platforms	10		
Playground climber	15	Safes	10
Playground slide	15	Sandblaster	10
Playground swing	15	Sanding machines	10
Playground systems	15	Saw, rotary, concrete	10
Playground whirl	15	Saws, band	10
Plows, field	10	Saws, band	10
Plows, snow	10	Saws, chain	10
Polarimeters	10	Saws, circular	10
Polariscopes	10	Saws, power hack	10
Police vehicles	5	Saxophone	20
Pool slide	15	Scaffolding	10
Pool vacuum	15	Scales, beam balance	10
Popcorn machines	10	Scanner	10
Postal meters	10	Scintillation Scalers	10
Power sprayers and dusters	10	Scoreboard	10
Presses, arbor	10	Scraper	10
Presses, books, bookbinders	10	Screens, projection, portable	10
Presses, lithographic or offset printing	10	Scrubber	10
Presses, power	10	Scrubbing machines	10
Presses, punch	10	Sealers, joint	20
Printers, computer	5	Seats	10
Printing cases	10	Sectional bookcases	10
Printing frames	10	Security system	10
Printing presses	10	Servers, routers and accessories	5
Projection screen	10	Shapers and routers	10
Public address system, portable	10	Shapers, bench and floor	10
Pumps	10	Shear, power	10
Pumps, fire	10	Shotguns	15
		Shovel, gas	15
R		Sign machine	20
		Ski lifts	10
Radar guns	15	Snooper, truck mounted	10
Radios, base station	10	Snowblowers	5
Radios, intercom	10	Snowmobiles	5
Radios, mobile	10	Snowplows	10
Recorders	5	Soccer goals	10
Recycler, asphalt	10	Socket wrench sets	10
Refracting apparatus	10	Sofas	10
Refrigerators	12	Software-support services for	5
Rescue tools, hydraulic	10	computer	

Soil penetrometers	10	Traffic counters	10
Soil test molds	10	Trailer, tilt top	20
Sound systems	10	Trailer, large semi	20
Spark plug cleaning machines	10	Trailers	5
Spectroscopes	10	Transformers	20
Spirometer	10	Transit coaches	10
Sports utility vehicle	5	Transmissions	10
Sprayers	10	Treadmill	10
Sprayers, power	10	Truck, dump	10
Spreaders	10	Truck, light/medium	5
Stacks, book	10	Truck, tandum	10
Stage	10	Tubas	20
Stage lighting	10	Tunnels, models, wind	10
Stamping machines, power	10		
Standby power system	25	U	
Stands, chart	10		
Stands, engine repair	10	Ultraviolet units	15
Steamer	10	Utility boxes	5
Stereoscopes	10	Utility vehicles	5
Sterilizers	10		
Stitchers	10	V	
Stones, printer	10		
Stove	10	Vacuum type voltmeters	10
Striper	20	Vans	5
Stump machine	10	Vector control equipment	10
Supply cases	10	Vehicle washer	10
Survey equipment	10	Vending machines	10
Sweepers, broom	10	Voltmeters	10
		Voting machines	10
Т			
Table sow	10	W	
Table saw	10	Magana	10
Tables over	10	Wagons	10
Tables, exam	10	Washers and drivers abote graphic	15
Tables, operating	20 10	Washers and dryers, photographic	10
Tables, picnic	10	Washing machines Watchmen's time clocks	10
Tanks, bulk storage			10
Telephone system Television sets	10 10	Water motors, laborators type	10
		Water meters, laboratory type	10
Television/video equipment	10 10	Water pump	20
Tennis court nets, steel	10	Water purifiers	25 15
Tents, oxygen	10	Water purifiers	15 10
Tents, wall and tripods	10	Watt meters, laboratory type	
Thermographs Timpani	20	Wave meters and wave analyzers	10 10
Timpani Tire changer	∠0 15	Waxing machines Weighing scales, heam	10
Tire changer Tool sets, hand	10	Weighing scales, beam	10
	10	Weight machines	10
Tools, hydraulic Tractor, crawler	15	Weight machines Weight sets	10
Tractors	10	Welding apparatus	10
TIAULUIS	10	vveiuii ig apparatus	10

Wheel straightening apparatus	10
Whirlpool baths	15
Workbench	10
Workstation	10
Wrenches, in sets	10
X	
X-ray machines	10
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Z	
7	40
Zamboni	10