



**Table 3.1** General construction data for the eight SAPS systems included in this study.

System	Year Constructed	Surface Area (m <sup>2</sup> )	Volume of Limestone (m <sup>3</sup> )	Depth of Limestone (m)	Volume of Organic Matter (m <sup>3</sup> )	Depth of Organic Matter (m)	Organic Matter Composition	Estimated Cost
BEL1	1996	395.7	62.8	0.46	340.2	1.37	11% compost 22% manure 67% hay	\$32,300
BEL2	1996	497.6	199.2	0.76	387.1	1.07	29% compost 14% manure 57% hay	\$32,300
LLC2	1995	294.4	103.2	0.46	266.4	1.07	14% compost 29% manure 57% hay	\$20,000
LLC3	1995	357.3	119.6	0.46	325.4	1.07	14% compost 29% manure 57% hay	\$20,000
LLC4	1995	197.0	50.6	0.46	171.5	1.07	14% compost 29% manure 57% hay	\$20,000
PMAC	1995	22.3	74.7	0.76	86.0	0.61	100% bark mulch	\$32,000
USC1	1996	662.2	469.3	0.76	98.6	0.15	75% compost 25% manure	\$22,500
USC2	1996	395.5	248.8	0.76	59.7	0.15	75% compost 25% manure	\$22,500