

Attachment A

Remaining Capacity Analysis

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Cedar Hills Regional Landfill Facility Airspace Analysis

Years of Operation	Refuse Area	Volume (cubic yards)	Recorded or projected Tonnage	Notes
1965 – 1986	Main Hill	18,300,000		
Early 1980's	Southeast Pit	525,000		
Mid 1970's	South Solid Waste	405,000		Deducted 120,000 cubic yards excavated in 2003
Subtotal for old unlined Areas		19,230,000	10,167,775	Refuse tonnage only
1986 – 1988	Central Pit	4,000,000		At time of fill
1988 – 1991	Area 2/3	9,150,000		At time of fill
Subtotal for Central Pit and Area 2/3		13,150,000	6,551,465	Refuse tonnage only
1991 – 1999	Area 4 (Closure Reports)	10,154,300	7,541,500	Refuse tonnage only
1999 – Closure	Area 5	8,801,109	660,000 ¹	Projected
2005 – Closure	Area 6	6,767,143	490,500 ¹	Projected
2010 – Closure	Area 7	8,818,887	6,371,935 ¹	Projected
2018 – Closure	Area 8	8,627,500	6,470,625 ¹	Projected
Subtotal for Areas 4, 5, 6, 7 and 8		43,168,939		
Estimated refuse only tonnage capacity for: Areas 5, 6, 7 and 8			13,993,060	
Grand Totals		75,548,939	38,253,800	
1. Estimated tonnage capacity for Areas 5, 6, 7 and 8 is based on a density of 1500 pounds per cubic yard.				

