

School Number

School Name

5703005

5703 - Old Hatfield Elementary School 

Building Number

Building Name

570300502

Elementary or Primary

GSF:

14,040

Year Built:

1962

**Building Level Life Cycle Evaluations****Roofing**

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Roofing System1	Asphalt Shingles	3,000	SF	1962		12	0
Roofing System2	EPDM Membrane Roofing	5,600	SF	1962		8	0
Roofing System3	EPDM Membrane Roofing	2,400	SF	1962		8	0
Roofing System4	EPDM Membrane Roofing	3,400	SF	1962		8	0

**Exterior**

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Exterior Doors	Exterior Doors	2	Door	1962		15	0
Exterior Doors	Exterior Doors	4	Door	1962		15	0
Exterior Painting	Exterior Painting	1,000	SF	1962		20	0
Other Wall Systems	Other Wall Systems	7,020	SF	1962	1987	50	28
Other Wall Systems	Other Wall Systems	7,020	SF	1970		50	11
Windows Systems	Window Systems	14,040	SF	1962	2004	20	15

**Structural**

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Foundation Systems	Foundation Systems	14,040	SF	1962		100	53
Wall Systems	Wall Systems	14,040	SF	1962		100	53

**Interior**

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Carpet	Carpet	1,123	SF	1962	2002	5	0
Ceiling Grid System	Ceiling Grid System	14,040	SF	1962	1999	19	9
Ceilings - Suspended Tiles	Ceilings - Suspended Tiles	14,040	SF	1962	1999	8	0
Concrete	Concrete	140	SF	1962		50	3
Door Hardware	Door Hardware	35	Door	1962		8	0
Interior Paint and Wall Finishes	Interior Paint and Wall Finishes	14,040	SF	1962	1998	8	0
Interior Doors and Frames	Plastic Lam. Interior Doors and Frames	35	Door	1962		10	0
Terrazzo	Terrazzo	140	SF	1962		50	3
Vinyl or Sport Flooring	Vinyl or Sport Flooring	12,637	SF	1962		6	0

**HVAC**

Subsystem	Description	Quantity	UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Heating - Furnace	Gas	25	MBH	1962		18	0
Heating - Furnace	Gas	960	MBH	1962	1989	18	0
Ductwork	Outside Insulation	14,040	SF	1962	1968	38	0

School Number School Name  
**5703005 5703 - Old Hatfield Elementary School**

Cooling - Packaged Units Split DX Unit 14,040 SF 1962 1995 10 0

**Plumbing**

Subsystem	Description	Quantity UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Domestic Water Piping System	Domestic Water Piping System	3,009 SF	1990		20	1
Domestic Water Piping System	Domestic Water Piping System	11,031 SF	1962		20	0
Faucets and Fixtures	Faucets and Fixtures	14 Ea.	1962	1996	10	0
Faucets and Fixtures	Faucets and Fixtures	14 Ea.	1990	1996	10	0
Sanitary Sewer	Sanitary Sewer	14,040 SF	1962		40	0

**Electrical**

Subsystem	Description	Quantity UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Electrical Distribution	Electrical Distribution	14,040 SF	1962	1981	25	0
Electrical Service	Electrical Service	14,040 SF	1962	1989	30	10
Lighting Fixtures	Lighting Fixtures	14,040 SF	1962	1997	20	8
Emergency Lighting	Standby Battery Lighting System	2 Ea.	1987		10	0

**Technology**

Subsystem	Description	Quantity UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Computer Technology Infrastructure	LAN/WAN, Headend,Cabling	14,040 SF	1962	2001	10	2
Telephones	School Wide Telephones	14,040 SF	1962	2002	10	3

**Fire & Safety**

Subsystem	Description	Quantity UoM	Original Year	Year Replaced	Est. Life	Remaining Life
Closed-Circuit TV System	Closed-Circuit TV System	14,040 SF	1962	1996	10	0
Fire Alarm	Fire Alarm	14,040 SF	1962		10	0