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**Atkinson Elementary School** 234

# **School and Site Level Deficiencies**

#### Site

Site			
Deficiency	ID	Qty UoM	Priority
Concrete Walks Are Damaged And Require Replacement	2993	4,500 SF	3
Fencing Is Damaged And Should Be Replaced (4' Chain Link Fence)	2992	1,800 LF	4
Paved Play Requires Recoating And Resurfacing	2994	20,000 SF	5
Playground Requires Replacement	13905	1 Ea.	5
School lacks marquee or marquee in poor condition.	13859	1 Ea.	5
	Sub Total for System	5	
Electrical			
Deficiency	ID	Qty UoM	Priority
School site lacks appropriate lighting.	14090	10 Ea.	5
	Sub Total for System	1	
Technology			
Deficiency	ID	Qty_UoM	Priority
Facility lacks centralized video distribution equipment	16754	1 Ea.	3
Facility lacks VOIP central equipment	16843	1 Ea.	3
	Sub Total for System	2	
	Sub Total for School and Site Level	8	
Building: A - Building A			
Site			
Deficiency	ID	Qty UoM	Priority
Surface or slope / cross-slope of walkway not compliant.	13276	40 LF	1
	Sub Total for System	1	
Roofing			
Deficiency	ID	Qty UoM	Priority
Flashings At Scupper Is Damaged And Should Be Repaired	2950	4 Ea.	2
Wood roof diaphrams need enhancement	13367	1 LS	2
Splashblocks Are Missing Or Damaged And Are Needed	2947	4 Ea.	5
	Sub Total for System	3	
Structural			
Deficiency	ID	Qty UoM	Priority
Chimney requires lateral bracing.	13366	1 LS	1
	Sub Total for System	1	
Exterior	ŕ		
Deficiency	ID	Qty UoM	Priority
The Aluminum Storefront Exterior Door Is Damaged And Requires Replacement	3036	8 Door	2
The Aluminum Window Is Damaged And Requires Replacement	3038	35 Ea.	2
The Aluminum Window Is Damaged And Requires Replacement	3039	56 Ea.	2
The Aluminum Window Is Damaged And Requires Replacement	3040	8 Ea.	2
The Metal Exterior Door Is Damaged And Requires Replacement	3035	14 Door	2
The Wood Exterior Is Damaged And Requires Replacement	3034	1,000 SF Wall	2
Exterior door hardware is damaged and should be replaced	3037	22 Ea.	3
Exterior Doors is not equipped with Card Key Access	17841	22 Ea.	3
The Exterior Requires Painting	3032	2,800 SF Wall	5
The Exterior Requires Painting  The Exterior Soffit Is Damaged And Requires Repainting	3032	2,800 SF Wall	5
The Extensi Control Damaged And Nequiles Nepallithing		•	J
	Sub Total for System	10	

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Deficiency	ID	Qty	UoM	Priority
Door is not equiped with Card Key Access	17676	66		3
Interior Doors Require Replacement	3049	66	Door	3
The Carpet Flooring Is Damaged And Requires Replacement	3047	3,477	SF	3
The Suspended Ceiling Grid is Damaged And Require Replacement	3042	32,067	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	3048	34,772	SF	3
Interior Ceilings Requires Repainting	3046	3,000	SF	5
Interior Millwork Requires Repainting	3045	4,000	LF	5
Interior Walls Require Repainting	3044	38,636	SF	5
The Gypboard Ceilings Are Damaged And Requires Repainting	3043	3,000	SF	5
	Sub Total for System	9		
Mechanical				
Deficiency	ID	Qty	LIOM	Priority
Kitchen Fire Suppression Hood is Missing	4211		Ea.	2
Small HVAC Circulating Pump requies Replacement	11553	10		2
The Air Handler HVAC Component Is Damaged And Requires Replacement	3062	3,000		2
The Air Handler HVAC Component Is Damaged And Requires Replacement	3063	24,000		2
The Boiler HVAC Component is Damaged And Requires Replacement	3065	8,000		2
The Fan Coil HVAC Component Is Damaged And Requires Replacement	3064		TonAC	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	3066		Ea.	2
	3067	19		2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement				
Air Compressor is Inoperable and Requires Replacement	3068		Ea.	3
Kitchen Air/Exhaust Inadequate And Should Be Increased	3056		Ea.	3
Test And Balancing Required	3057	39,636		3
Controls Are Inadequate And Should Be Replaced With DDC Controls	3058	38,636		4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	3060	10		4
Make-Up Air Inadequate And Should Be Increased	3055	8,000		4
Duct Cleaning Required	3059	38,636		5
Exhaust Fan Ventilation Is Missing And Should Be Installed	3061	6	Ea.	5
Exhaust Fan Ventilation Is Missing And Should Be Installed	4208	1	Ea.	5
	Sub Total for System	17		
Electrical				
Deficiency	ID	Qty	UoM	Priority
The Panelboard Is Damaged And Should Be Replaced	3077	800	Amps	2
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	3081	10	Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	3075	8	Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	3076	309	Ea.	4
The Canopy Lighting Is Damaged And Should Be Replaced	3074	4	Ea.	4
Room lighting is inadequate or in poor condition.	15156	9,462	SF	5
	Sub Total for System	6		
Plumbing				
Deficiency	ID	Qty	UoM	Priority
Completely nonaccessible toilet room.	13280		Ea.	1
Fire Sprinklers Piping Is Damaged And Requires Repair	3073	100	LF	1
Floor drain requires removable plug	9516	2	Ea.	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	3071	15	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	3072	6	Ea.	3
Drinking Fountain unit not accessible.	13014	2	Ea.	4
Drinking Fountain unit not accessible.	13067	1	Ea.	4

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Plumbing			
Deficiency	ID	Qty_UoM	Priority
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	3069	6 Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	3070	18 Ea.	4
Room lacks private toilets.	15155	6 Ea.	5
	Sub Total for System	10	
Fire and Life Safety			
Deficiency	ID	Qty_UoM	Priority
Fire Alarm Horn/Strobe Is Missing And Is Needed	3080	15 Ea.	1
Emergency Exit Signage Is Damaged Or Missing And Should Be Replaced	3079	10 Ea.	2
Emergency Lighting System Is Damaged Or Missing And Should Be Replaced	3078	10,000 SF	2
Building not equipped with Card Key Access Control	18043	1 Ea.	3
Computer room lacks independent AC.	18168	1 Ea.	3
	Sub Total for System	5	
Technology			
Deficiency	ID	Qty_UoM	Priority
Administrative / Support area lacks data drop(s)	17225	1 Ea.	3
Administrative or support area lacks VOIP phone handset	17419	1 Ea.	3
Building lacks enough wireless data points	17033	4 Ea.	3
Classroom lacks technology upgrade	15157	11 Ea.	3
Room has insufficient dataports.	15153	44 Ea.	5
	Sub Total for System	5	
Conveyances			
Deficiency	ID	Qty_UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	13091	1 Ea.	1
	Sub Total for System	1	
Specialties			
Deficiency	ID	Qty UoM	Priority
The Retractable Bleachers are Damaged and Require Replacement	3054	140 Seat	2
The Base Storage Cabinets Require Replacement	3051	117 LF	4
The Upper Storage Cabinets Require Replacement	3052	117 LF	4
The Wardrobe Storage Cabinets Require Replacement	3053	66 LF	4
Room has insufficient writing area.	15154	33 Ea.	5
	Sub Total for System	5	
Other			
Deficiency	ID	Qty UoM	Priority
General hazardous materials deficiency	13638	1 LS	2
	Sub Total for System	1	
B '' '' B B '' '' B	Sub Total for Building A - Building A	74	
Building: B - Building B			
Roofing			
Deficiency	ID	Qty_UoM	Priority
Membrane Flashings At Drain Is Damaged And Should Be Repaired	2955	6 Ea.	2
Membrane Flashings At Metal Edge Are Damaged And Should Be Repaired	2959	600 LF	2
Ballast Coating Is Missing Or Damaged And Should Be Replaced	2960	500 SF	3
Built Up Roofing (Bur) Covering Has Blisters That Should Be Repaired	2961	10 Ea.	3
Tapered Insulation Is Required To Eliminate Ponding When Re-Roofing	2957	200 SF	3
rapered insulation is required to Limitate Foliating When re-recoiling			

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Exterior			
Deficiency	ID	Qty_UoM	Priority
The Aluminum Storefront Exterior Door Is Damaged And Requires Replacement	2999	8 Door	2
The Aluminum Window Is Damaged And Requires Replacement	3001	110 Ea.	2
The Metal Exterior Door Is Damaged And Requires Replacement	2998	15 Door	2
The Wood Exterior Is Damaged And Requires Replacement	2997	800 SF Wall	2
Exterior door hardware is damaged and should be replaced	3000	23 Ea.	3
Exterior Doors is not equipped with Card Key Access	17840	23 Ea.	3
The Exterior Requires Painting	2995	4,000 SF Wall	5
The Exterior Soffit Is Damaged And Requires Repainting	2996	2,500 SF	5
	Sub Total for System	8	
Interior			
Deficiency	ID	Qty UoM	Priority
Acoustical Wall Treatment is missing and is needed	15140	2,400 SF	3
Interior Doors Require Replacement	3007	23 Door	3
The Carpet Flooring Is Damaged And Requires Replacement	3005	1,650 SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	3006	14,190 SF	3
Blinds are missing or in poor condition.	15150	378 SF Surf	4
Classroom door lacks the appropriate vision panel.	15144	3 Ea.	5
Interior Walls Require Repainting	3004	16,500 SF	5
Large rooms lack capacity signs.	15151	4 Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	3002	16,500 SF	5
The Gypboard Ceilings Are Damaged And Requires Repainting	3003	1,572 SF	5
	Sub Total for System	10	
Mechanical			
Deficiency	ID	Qty UoM	Priority
Small HVAC Circulating Pump requies Replacement	11552	4 Ea.	2
The Air Handler HVAC Component Is Damaged And Requires Replacement	3017	12,000 CFM	2
The HVAC Terminal Device Is Damaged And Requires Replacement	3019	8 Ea.	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	3018	14 Ea.	2
Test And Balancing Required	3013	16,500 SF	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	3014	16,500 SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	3016	2 Ea.	4
The Small Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	3012	4 Ea.	4
Duct Cleaning Required	3012	16,500 SF	5
Duct Cleaning Nequired		9	3
Floatrical	Sub Total for System	9	
Electrical			
Deficiency The Parallegard to Democrat And Should Be Perlaced	ID 2020	Qty UoM	Priority
The Panelboard Is Damaged And Should Be Replaced  The GECL Electrical Recentacles: Are Inadequate And Mare Are Needed	3028	400 Amps	2 3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	3026	10 Ea.	
The Mounted Building Lighting Is Damaged And Should Be Replaced	3025	5 Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	3027	132 Ea.	4
The Canopy Lighting Is Damaged And Should Be Replaced	3024	2 Ea.	4
Room has insufficient electrical outlets.	15141	6 Ea.	5
Room lacks controls to partially dim lights.	15149	3 Ea.	5
	Sub Total for System	7	
Plumbing			
Deficiency	ID	Qty_UoM	Priority
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	3023	10 Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	3022	4 Ea.	3

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Plumbing			
Deficiency	ID	Qty UoM	Priority
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	3020	2 Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	3021	8 Ea.	4
Room lacks a drinking fountain.	15148	3 Ea.	5
	Sub Total for System	5	
Fire and Life Safety			
Deficiency	ID	Qty UoM	Priority
Fire Alarm Horn/Strobe Is Missing And Is Needed	3031	10 Ea.	1
Emergency Exit Signage Is Damaged Or Missing And Should Be Replaced	3030	10 Ea.	2
Emergency Lighting System Is Damaged Or Missing And Should Be Replaced	3029	10,000 SF	2
Computer room lacks independent AC.	18167	1 Ea.	3
	Sub Total for System	4	
Technology			
Deficiency	ID	Qty UoM	Priority
Administrative / Support area lacks data drop(s)	17224	15 Ea.	3
Administrative or support area lacks VOIP phone handset	17418	15 Ea.	3
Building lacks enough wireless data points	16982	2 Ea.	3
Classroom lacks technology upgrade	15152	6 Ea.	3
Room has insufficient dataports.	15142	16 Ea.	5
Room lacks telephone wiring for VOIP system.	15143	1 Ea.	5
	Sub Total for System	6	
Conveyances			
Deficiency	ID	Qty UoM	Priority
Elevation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12171	1 Ea.	1
	Sub Total for System	1	
Specialties			
- Deficiency	ID	Qty UoM	Priority
LC: The Specialties / Lockers system is beyond its useful life.	3083	200 Student	4
The Base Storage Cabinets Require Replacement	3009	135 LF	4
The Upper Storage Cabinets Require Replacement	3010	135 LF	4
The Wardrobe Storage Cabinets Require Replacement	3011	30 LF	4
Room has insufficient tackboard area.	15146	5 Ea.	5
Room has insufficient writing area.	15145	8 Ea.	5
Room lacks appropriate amount of teacher storage.	15147	20 Ea.	5
Stage lacks necessary equipment.	13941	1 Ea.	5
	Sub Total for System	8	
	Sub Total for Building B - Building B	63	
Building: C - Building C			
Roofing			
		05.11.11	D.: "
Deficiency  Membrane Flashings At Drain Is Damaged And Should Be Repaired	ID 2962	Qty UoM 6 Ea.	Priority 2
Membrane Flashings At Drain is Damaged And Should Be Repaired  Membrane Flashings At Metal Edge Are Damaged And Should Be Repaired	2962	640 LF	2
Built Up Roofing (Bur) Covering Has Blisters That Should Be Repaired	2965	20 Ea.	3
	2963	20 Ea. 325 SF	3
Tapered Insulation Is Required To Eliminate Ponding When Re-Roofing			3
Futavia.	Sub Total for System	4	
Exterior			
Deficiency	ID	Qty UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	2971	34 Ea.	2

4 Door

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The Metal Exterior Door Is Damaged And Requires Replacement

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Deficiency	ID	Otre	UoM	Priority
Deficiency The Wood Exterior Is Damaged And Requires Replacement	2969		SF Wall	Priority 2
Exterior Doors is not equipped with Card Key Access	17839		Ea.	3
				5
The Exterior Requires Painting	2967		SF Wall	
The Exterior Soffit Is Damaged And Requires Repainting	2968 Sub Total for System	500 <b>6</b>	SF	5
Interior	•			
Deficiency	ID	Qty	UoM	Priority
Acoustical Wall Treatment is missing and is needed	15127	984	SF	3
Door is not equiped with Card Key Access	17675	5	Ea.	3
nterior Doors Require Replacement	2976	5	Door	3
The Carpet Flooring Is Damaged And Requires Replacement	2974	1,000	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	2975	1,900	SF	3
Classroom door lacks the appropriate vision panel.	15131	1	Ea.	5
nterior Walls Require Repainting	2973	2,921		5
arge rooms lack capacity signs.	15138		Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	2972	2,921		5
	Sub Total for System	2,921	J.	•
Machanical	Sub rotal for System	9		
Mechanical				
Deficiency Deficiency	ID		UoM	Priority
Complete HVAC Systemwide Replacement	2981	2,921		2
est And Balancing Required	2982	2,921		3
Ouct Cleaning Required	2983	2,921	SF	5
	Sub Total for System	3		
Electrical				
Deficiency	ID	Qty	UoM	Priority
he Panelboard Is Damaged And Should Be Replaced	2988	200	Amps	2
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	2986	5	Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	2985	2	Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	2987	23	Ea.	4
The Canopy Lighting Is Damaged And Should Be Replaced	2984	2	Ea.	4
Room does not have tamper-proof light switching.	15130	1	Ea.	5
Room has insufficient electrical outlets.	15128	10	Ea.	5
Room lacks controls to partially dim lights.	15137	1	Ea.	5
Room lighting is inadequate or in poor condition.	15136	8,650	SF	5
	Sub Total for System	9		
Plumbing	·			
_	15	~	HaM	Deliit- :
Deficiency The Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	ID15135		UoM Ea.	Priority 5
The Glass Result Lavationes Figuriality Fixtures Are Ivissilly And Stiedle De Histalied	Sub Total for System	1	La.	J
Fire and Life Cafety	Sub rotal for System	'		
Fire and Life Safety				
Deficiency	ID		UoM	Priority
ire Alarm Horn/Strobe Is Damaged And Should Be Replaced	2991	5	Ea.	1
Emergency Exit Signage Is Damaged Or Missing And Should Be Replaced	2990	4	Ea.	2
mergency Lighting Is Inadequate Or Not Present And Should Be Installed	2989	1,000	SF	2
	Sub Total for System	3		
Technology				
recimology				
Deficiency	ID	Qtv	UoM	Priority

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#### **Technology**

Deficiency	ID	Qty UoM	Priority
Administrative or support area lacks VOIP phone handset	17417	1 Ea.	3
Building lacks enough wireless data points	16942	1 Ea.	3
Classroom lacks technology upgrade	15139	11 Ea.	3
Room has insufficient dataports.	15129	72 Ea.	5
	Sub Total for System	5	
Specialties			
Deficiency	ID	Qty UoM	Priority
The Base Storage Cabinets Require Replacement	2978	36 LF	4
he Upper Storage Cabinets Require Replacement	2979	36 LF	4
he Wardrobe Storage Cabinets Require Replacement	2980	8 LF	4
oom has insufficient tackboard area.	15133	1 Ea.	5
Room has insufficient writing area.	15132	29 Ea.	5
Room lacks appropriate amount of teacher storage.	15134	3 Ea.	5
	Sub Total for System	6	
	Sub Total for Building C - Building C	46	
	Total for Campus	191	