

274	Rice Facility
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### School and Site Level Deficiencies

#### Site

Deficiency	ID	Qty	UoM	Priority
Concrete Walks Are Damaged And Require Replacement	4811	65	SF	3
Playground Requires Replacement	4813	1	Ea.	3
Exterior Basketball Goals Are Damaged And Require Replacement	4816	2	Ea.	4
Paved Play Requires Restriping	4815	10,000	SQFT	5
Paving Requires Restriping	4810	12	CAR	5
<b>Sub Total for System</b>		<b>5</b>		

#### Electrical

Deficiency	ID	Qty	UoM	Priority
The Exterior Electrical Enclosure Is Damaged And Should Be Repaired	5190	1	Ea.	2
The Exterior Meter Service Is Damaged And Should Be Replaced	5188	400	Amps	2
The Pole Lighting Is Missing And Needed	5183	2	Ea.	3
The Canopy Lighting Is Damaged And Should Be Replaced	5185	5	Ea.	4
The Canopy Lighting Is Missing And Needed	5184	1	Ea.	4
<b>Sub Total for System</b>		<b>5</b>		
<b>Sub Total for School and Site Level</b>		<b>10</b>		

### Building: A - Main Building

#### Roofing

Deficiency	ID	Qty	UoM	Priority
Shingle Roof Requires Replacement	11595	15,140	SF	1
Gutter Joints Require Repair	11598	10	Ea.	2
Gutters Are Damaged	11597	100	LF	2
Wood roof diaphragms need enhancement	13555	1	LS	2
<b>Sub Total for System</b>		<b>4</b>		

#### Structural

Deficiency	ID	Qty	UoM	Priority
Chimney requires lateral bracing.	13553	1	LS	1
Lateral forces are not accommodated	13554	1	LS	1
<b>Sub Total for System</b>		<b>2</b>		

#### Exterior

Deficiency	ID	Qty	UoM	Priority
The Wood Window Is Damaged And Requires Replacement	4823	45	Ea.	2
Exterior door hardware is damaged and should be replaced	4821	16	Ea.	3
Exterior Doors is not equipped with Card Key Access	17790	16	Ea.	3
Exterior Metal Door Requires Repainting	4820	16	Door	3
The Exterior Requires Painting	4817	10,800	SF Wall	5
The Exterior Soffit Is Damaged And Requires Repainting	4819	300	SF	5
<b>Sub Total for System</b>		<b>6</b>		

#### Interior

Deficiency	ID	Qty	UoM	Priority
Door is not equipped with Card Key Access	17628	31	Ea.	3
Handrail/Railing needs minor repairs	4845	400	LF	3
The Carpet Flooring Is Damaged And Requires Replacement	4831	1,500	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	4832	12,000	SF	3
Interior Ceilings Requires Repainting	4827	4,500	SF	5
Interior Doors Require Repainting	4833	31	Door	5
Interior Millwork Requires Repainting	4830	1,500	LF	5

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**Interior**

Deficiency	ID	Qty	UoM	Priority
Interior Walls Require Repainting	4828	15,711	SF	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	4824	6,500	SF	5
The Plaster Ceilings Are Damaged And Requires Repainting	4825	1,500	SF	5
<b>Sub Total for System</b>		<b>10</b>		

**Mechanical**

Deficiency	ID	Qty	UoM	Priority
The Air Handler HVAC Component Is Damaged And Requires Replacement	5168	8,000	CFM	2
The Boiler HVAC Component Is Damaged And Requires Replacement	5169	3,000	MBH	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	5170	30	Ea.	2
Air Compressor is Inoperable and Requires Replacement	5171	1	Ea.	3
Ductwork Is Damaged And Should Be Replaced	5163	450	LF	3
LC: The Mechanical / HVAC Piping / 2-Pipe Steam System (Hot) system is beyond its useful life.	9763	15,711	SF	3
Controls Are Inadequate And Should Be Replaced With DDC Controls	5214	15,711	SF	4
Exhaust Fan Ventilation Is Damaged And Should Be Replaced	5167	2	Ea.	4
The 2 X 2 Exhausts/Hoods Are Missing/Damaged And Require Replacement	5162	2	Ea.	4
Duct Grill is Damaged And Should Be Replaced	5165	6	Ea.	5
Duct Register is Damaged And Should Be Replaced	5164	15	Ea.	5
Exhaust Fan Ventilation Is Missing And Should Be Installed	5166	3	Ea.	5
<b>Sub Total for System</b>		<b>12</b>		

**Electrical**

Deficiency	ID	Qty	UoM	Priority
The Distribution Panel Is Damaged And Should Be Replaced	5206	400	Amps	2
The Electrical Disconnect Is Damaged And Should Be Replaced	5205	400	Amps	2
The Panelboard Is Damaged And Should Be Replaced	5207	400	Amps	2
The Electrical Receptacles Are Inadequate And Require Replacement	5211	12	Ea.	3
The GFCI Electrical Receptacles Are Inadequate And More Are Needed	5212	4	Ea.	3
The Power Service Is Inadequate And Should Be Upgraded	5203	400	Amps	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	5192	60	Ea.	4
The 2 X 2 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	5196	4	Ea.	4
The Electrical Circuit Capacity Is Inadequate	5213	18	EACH	4
The Incandescent Lighting Is Damaged And Should Be Replaced	5198	2	Ea.	4
<b>Sub Total for System</b>		<b>10</b>		

**Plumbing**

Deficiency	ID	Qty	UoM	Priority
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	5172	1	Ea.	2
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	9761	15,711	SF	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	5177	12	Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	5178	4	Ea.	3
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	5174	9	Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	5175	1	Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	5173	9	Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	5176	8	Ea.	4
<b>Sub Total for System</b>		<b>8</b>		

**Fire and Life Safety**

Deficiency	ID	Qty	UoM	Priority
Emergency Exit Signage Is Missing And Needed	5210	2	Ea.	2
Emergency Lighting Is Inadequate Or Not Present And Should Be Installed	5209	8	Ea.	2
Building not equipped with Card Key Access Control	18070	1	Ea.	3

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**Fire and Life Safety**

Deficiency	ID	Qty	UoM	Priority
Computer room lacks independent AC.	18129	1	Ea.	3
<b>Sub Total for System</b>		<b>4</b>		

**Technology**

Deficiency	ID	Qty	UoM	Priority
Administrative / Support area lacks data drop(s)	17271	4	Ea.	3
Administrative or support area lacks VOIP phone handset	17465	4	Ea.	3
<b>Sub Total for System</b>		<b>2</b>		

**Specialties**

Deficiency	ID	Qty	UoM	Priority
The Base Storage Cabinets Require Repainting	4836	150	LF	5
The Upper Storage Cabinets Require Repainting	4837	81	LF	5
The Wardrobe Storage Cabinets Require Repainting	4838	18	LF	5
<b>Sub Total for System</b>		<b>3</b>		

**Other**

Deficiency	ID	Qty	UoM	Priority
General hazardous materials deficiency	13696	1	LS	2
<b>Sub Total for System</b>		<b>1</b>		
<b>Sub Total for Building A - Main Building</b>		<b>62</b>		
<b>Total for Campus</b>		<b>72</b>		