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Clarendon / Portsmouth K-8 School

# **School and Site Level Deficiencies**

### Site

Area Requires Impact Resistant Material or Basketball Goals Are Damaged And Require Replacement op-off area does not have a canopy.  Play Requires Restriping Lacks marquee or marquee in poor condition.  Benches Are Damaged And Require Replacement   rior  stricy School lacks appropriate wayfinding system.  Ctrical  sincy  Die Lighting Is Damaged And Should Be Replaced  hnology ency	1320 1322 13981 1321 13844 1319 Sub Total for System  ID 14161 Sub Total for System  ID 1374	1 Ea. 1 Ea. 100 LF 4,000 SQFT 1 Ea. 6 Ea. 6  Qty UoM 1 Ea. 1	2 4 5 5 5 5 5 7
op-off area does not have a canopy.  Play Requires Restriping I lacks marquee or marquee in poor condition.  Benches Are Damaged And Require Replacement  rior  succy School lacks appropriate wayfinding system.  Ctrical  succy Die Lighting Is Damaged And Should Be Replaced  hnology succy	13981 1321 13844 1319 Sub Total for System ID 14161 Sub Total for System	100 LF 4,000 SQFT 1 Ea. 6 Ea. 6  Qty UoM 1 Ea. 1	5 5 5 5
Play Requires Restriping I lacks marquee or marquee in poor condition. Benches Are Damaged And Require Replacement  rior ency School lacks appropriate wayfinding system.  Ctrical ency Die Lighting Is Damaged And Should Be Replaced  hnology ency	1321 13844 1319 Sub Total for System  ID 14161 Sub Total for System  ID 1374	4,000 SQFT  1 Ea. 6 Ea. 6  Qty UoM  1 Ea. 1	5 5 5 Priority
I lacks marquee or marquee in poor condition. Benches Are Damaged And Require Replacement  rior  mocy School lacks appropriate wayfinding system.  Ctrical  mocy Die Lighting Is Damaged And Should Be Replaced  hnology mocy	13844 1319 Sub Total for System  ID 14161 Sub Total for System  ID 1374	1 Ea. 6 Ea. 6 Qty UoM 1 Ea. 1	5 5 Priority
Penches Are Damaged And Require Replacement  rior  uncy School lacks appropriate wayfinding system.  Ctrical  uncy De Lighting Is Damaged And Should Be Replaced  hnology uncy	Sub Total for System  ID  14161 Sub Total for System  ID  1374	6 Ea.  6 UoM  1 Ea.  1	5 Priority
rior ency School lacks appropriate wayfinding system.  Ctrical ency Die Lighting Is Damaged And Should Be Replaced  hnology ency	Sub Total for System  ID  14161 Sub Total for System  ID  1374	6 Qty UoM 1 Ea. 1	Priority
School lacks appropriate wayfinding system.  Ctrical  Incy Die Lighting Is Damaged And Should Be Replaced  hnology Incy	ID 14161 Sub Total for System ID 1374	Qty UoM 1 Ea. 1	
School lacks appropriate wayfinding system.  Ctrical  Incy Die Lighting Is Damaged And Should Be Replaced  hnology Incy	14161 Sub Total for System ID 1374	1 Ea. 1	
School lacks appropriate wayfinding system.  Ctrical  Incy Die Lighting Is Damaged And Should Be Replaced  hnology Incy	14161 Sub Total for System ID 1374	1 Ea. 1	
School lacks appropriate wayfinding system.  Ctrical  Incy Die Lighting Is Damaged And Should Be Replaced  hnology  Incy	14161 Sub Total for System ID 1374	1 Ea. 1	
ctrical  incy  Die Lighting Is Damaged And Should Be Replaced  hnology incy	Sub Total for System  ID  1374	1	
ency Die Lighting Is Damaged And Should Be Replaced  hnology ency	ID 1374		
ency Die Lighting Is Damaged And Should Be Replaced  hnology ency	1374	Ohr 11-84	
ble Lighting Is Damaged And Should Be Replaced  hnology  nocy	1374	O4. 11-84	
hnology		Qty UoM	Priority
ency		5 Ea.	3
ency	Sub Total for System	1	
	ID	Qty_UoM	Priority
lacks centralized video distribution equipment	16769	1 Ea.	3
lacks VOIP central equipment	16858	1 Ea.	3
	Sub Total for System	2	
Sub T	otal for School and Site Level	10	
ncy	ID	Qty_UoM	Priority
ails missing or not compliant.	12271	20 LF	4
	Sub Total for System	1	
fing			
ency	ID	Qty UoM	Priority
ulti-Ply Bitumen Roof Covering Is Damaged And Requires Replacement	11374	54,983 SF	1
In Gutters Should Be Removed	11369	210 LF	2
ngs At Scupper Is Damaged And Should Be Repaired	11371	4 Ea.	2
ay Tile Roofing Roof Covering Is Damaged And Requires Repair	11376	100 SF	2
roof diaphrams need enhancement	13550	1 LS	2
ow Drain And Piping Is Missing And Is Needed	11373	6 Ea.	3
ed Insulation Is Required To Eliminate Ponding When Re-Roofing	11372	225 SF	3
etal Downspouts Are Damaged Or Missing And Requires Replacement	11370	120 LF	3
	11368	2 Ea.	3
oof Operable Hatch Is Damaged And Requires Replacement	11375	200 Ea.	4
oof Operable Hatch Is Damaged And Requires Replacement op Is Damaged		10	
	SUD LOTAL FOR SYSTEM	-	
op Is Damaged	Sub Total for System		
op Is Damaged  Ictural		Qtv. LloM	Priority
op Is Damaged  Ictural  Incr	ID 13551	Qty UoM	Priority 1
op Is Damaged  Ictural	ID	-	

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# **School Deficiency Listing**

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Exterior				
Deficiency	ID	Qty	UoM	Priority
The Aluminum Window Is Damaged And Requires Replacement	1328	123	Ea.	2
The Metal Exterior Door Is Damaged And Requires Replacement	1325	30	Door	2
The Wood Window Is Damaged And Requires Replacement	1327	3	Ea.	2
Exterior door hardware is damaged and should be replaced	1326	30	Ea.	3
Exterior Doors is not equipped with Card Key Access	17892	30	Ea.	3
The Concrete / CMU Exterior Is Damaged And Requires Repair	1324	2,000	SF Wall	4
The Exterior Requires Cleaning	1323	2,000	SF Wall	5
The Exterior Requires Painting	1390	1,500	SF Wall	5
	Sub Total for System	8		
Interior				
Deficiency	ID	Qty	UoM	Priority
Door opening width insufficient.	12282	1	Ea.	2
Door opening width insufficient.	12283	10	Ea.	2
Acoustical Wall Treatment is missing and is needed	15648	3,528	SF	3
Door is not equiped with Card Key Access	17524	162	Ea.	3
Interior Doors Require Replacement	1338	162	Door	3
The Carpet Flooring Is Damaged And Requires Replacement	1335	20,000	SF	3
The Vinyl Composition Tile Flooring Is Damaged And Requires Replacement	1336	40,000	SF	3
Blinds are missing or in poor condition.	15666	382	SF Surf	4
Counter not accessible.	12288	8	Ea.	4
The Wood Flooring Is Damaged And Requires Repair	1337	5,500	SF	4
Classroom door lacks the appropriate vision panel.	15653	4	Ea.	5
Interior Ceilings Requires Repainting	1333	3,000	SF	5
Interior Millwork Requires Repainting	1334	7,600	LF	5
Interior Walls Require Repainting	1332	75,000	SF	5
Large rooms lack capacity signs.	15667	6	Ea.	5
The Acoustical Ceilings Tiles Are Damaged And Require Replacement	1329	28,000	SF	5
The Exposed Ceilings Are Damaged And Requires Repainting	1331	1,500	SF	5
The Gypboard Ceilings Are Damaged And Requires Repainting	1330	3,000	SF	5
	Sub Total for System	18		
Mechanical				
Deficiency	ID	Qtv	UoM	Priority
Lab lacks an air exchange system.	15658		Ea.	2
LC: The Mechanical / Heat Exchanger / Steam to Water system is beyond its useful life.	1393	1	MBH	2
LC: The Mechanical / Steam Condensate Reliever / Reliever, Tank and Pump system is beyond its useful life.	1395	1	Ea.	2
Small HVAC Circulating Pump requies Replacement	9585	5	Ea.	2
The Air Handler HVAC Component Is Damaged And Requires Replacement	1357	20,000	CFM	2
The Air Handler HVAC Component Is Damaged And Requires Replacement	1358	5,000	CFM	2
The Boiler HVAC Component Is Damaged And Requires Replacement	1359	8,000	MBH	2
The HVAC Terminal Device Is Damaged And Requires Replacement	1361	24	Ea.	2
The Package Unit HVAC Component Is Damaged And Requires Replacement	1356	1	TonAC	2
The Radiant Heat HVAC Component Is Damaged And Requires Replacement	1360	14	Ea.	2
Air Compressor is Inoperable and Requires Replacement	1363	2	Ea.	3
Catwalk Requires Repair/Replacement	1345	2	Ea.	3
Duct Damper is Damaged And Should Be Replaced	1354	4	Ea.	3
Ductwork Is Damaged And Should Be Replaced	1350	2,000	LF	3
Kitchen Air/Exhaust Inadequate And Should Be Increased	1346	1	Ea.	3
C. The Machaniae / / IV/AC Bining / 2 Bine Chann Cunter / (let) augtern is hereard its useful life	1204	25 000	C.F.	0

35,000 SF

1394

 $LC: The \ Mechanical \ / \ HVAC \ Piping \ / \ 2-Pipe \ Steam \ System \ (Hot) \ system \ is \ beyond \ its \ useful \ life.$ 

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#### Mechanical

ID	Qty UoM	Priority	
1347	75,814 SF	3	_
4219	6 Ea.	3	
1362	1 Ea.	3	
1348	75,814 SF	4	
1355	7 Ea.	4	
1344	3 Ea.	4	
1343	28 Ea.	4	
1349	35,000 SF	5	
1353	66 Ea.	5	
1351	70 Ea.	5	
1352	4 Ea.	5	
Sub Total for System	27		
	1347 4219 1362 1348 1355 1344 1343 1349 1353 1351	1347 75,814 SF 4219 6 Ea. 1362 1 Ea. 1348 75,814 SF 1355 7 Ea. 1344 3 Ea. 1343 28 Ea. 1349 35,000 SF 1353 66 Ea. 1351 70 Ea. 1352 4 Ea.	1347 75,814 SF 3 4219 6 Ea. 3 1362 1 Ea. 3 1348 75,814 SF 4 1355 7 Ea. 4 1344 3 Ea. 4 1343 28 Ea. 4 1349 35,000 SF 5 1353 66 Ea. 5 1351 70 Ea. 5

#### **Electrical**

Deficiency	ID	Qty UoM	Priority
Generator Is Damaged And Requires Repair	1378	20 KW	2
The Distribution Panel Is Damaged And Should Be Replaced	1384	400 Amps	2
The Exterior Meter Service Is Damaged And Should Be Replaced	1376	1,200 Amps	2
The Panelboard Is Damaged And Should Be Replaced	1385	1,000 Amps	2
Circuits need to be added to support additional outlets	16672	3 Ea.	3
The Electrical Receptacles Are Inadequate And Require Replacement	1389	30 Ea.	3
The H.I.D. Lighting Is Damaged And Should Be Replaced	1382	14 Ea.	3
The Mounted Building Lighting Is Damaged And Should Be Replaced	1375	5 Ea.	3
The 1 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	1379	44 Ea.	4
The 2 X 4 Interior Fluorescent Lighting Is Damaged And Should Be Replaced	1380	41 Ea.	4
The Canopy Lighting Is Damaged And Should Be Replaced	1373	5 Ea.	4
The Electrical Circuit Capacity Is Inadequate	1386	20 EACH	4
The Incandescent Lighting Is Damaged And Should Be Replaced	1381	6 Ea.	4
Room does not have tamper-proof light switching.	15652	2 Ea.	5
Room has insufficient electrical outlets.	15649	26 Ea.	5
Room lacks controls to partially dim lights.	15665	1 Ea.	5
Room lighting is inadequate or in poor condition.	15664	13,902 SF	5

### **Plumbing**

Deficiency	ID	Qty UoM	Priority
Completely nonaccessible toilet room.	12284	1 Ea.	1
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	1364	1 Ea.	2
Fuel System requires replacement	9416	1 Ea.	3
LC: The Plumbing / Domestic Water Piping System system is beyond its useful life.	1396	75,814 SF	3
The Showers Plumbing Fixtures Are Damaged And Should Be Replaced	1371	4 Ea.	3
The Toilets Plumbing Fixtures Are Damaged And Should Be Replaced	1369	36 Ea.	3
The Urinal Plumbing Fixtures Are Damaged And Should Be Replaced	1370	10 Ea.	3
Drinking Fountain unit not accessible.	12289	2 Ea.	4
Drinking Fountain unit not accessible.	12290	1 Ea.	4
The Class Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	1366	10 Ea.	4
The Custodial Mop Or Service Sink Is Damaged And Should Be Replaced	1367	6 Ea.	4
The Non-Refrigerated Drinking Fountain is Damaged And Should Be Replaced	1365	9 Ea.	4
The Rest Room Lavatories Plumbing Fixtures Are Damaged And Should Be Replaced	1368	30 Ea.	4
Room lacks a drinking fountain.	15661	17 Ea.	5

Sub Total for System

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Plumbing	10	<b>~</b>	HaM	Del to -
eficiency oom lacks private toilets.	ID		UoM Ea.	Priority 5
ne Class Room Lavatories Plumbing Fixtures Are Missing And Should Be Installed	15660		Ea.	5
to class Noon Eavatories Finitibility Fixtures Are Wissing And Chould be installed	Sub Total for System	16	La.	3
iiro and Lifo Safoty	oub rotal for dystem	10		
Fire and Life Safety				
eficiency	ID 42700		UoM LS	Priority 1
ire Alarm is Missing or Inadequate	13760			
oom lacks an appropriate eyewash.	15663		Ea.	1
mergency Lighting Is Inadequate Or Not Present And Should Be Installed	1387	75,814		2
ecurity Alarm is Missing or Inadequate	1388	75,814		2
uilding not equipped with Card Key Access Control	18027		Ea.	3
omputer room lacks independent AC.	18209		Ea.	3
oom lacks shut-off valves for utilities.	15662		Ea.	5
	Sub Total for System	7		
echnology				
eficiency	ID		UoM	Priority
dministrative / Support area lacks data drop(s)	17178		Ea.	3
dministrative or support area lacks VOIP phone handset	17372	28	Ea.	3
uilding lacks enough wireless data points	17105	10	Ea.	3
lassroom lacks technology upgrade	15668	38	Ea.	3
oom has insufficient dataports.	15650	200	Ea.	5
oom lacks telephone wiring for VOIP system.	15651	6	Ea.	5
	Sub Total for System	6		
Conveyances				
reficiency	ID	Qty	UoM	Priority
evation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12285	1	Ea.	1
evation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12286	1	Ea.	1
levation changes prevent access (curbs, stairs, stages, doorway thresholds etc.)	12287	1	Ea.	1
levator Is Missing And Needed	12268	1	Ea.	1
levator Sump Requires Draining And Cleaning	1372	1	Ea.	5
	Sub Total for System	5		
Specialties				
• eficiency	ID	Qty	UoM	Priority
he Retractable Bleachers are Damaged and Require Repair	1342		Seat	3
C: The Specialties / Lockers system is beyond its useful life.	1397	250	Student	4
he Base Storage Cabinets Require Replacement	1339	400	LF	4
ne Upper Storage Cabinets Require Replacement	1340	150	LF	4
ne Wardrobe Storage Cabinets Require Replacement	1341	100	LF	4
oom has insufficient tackboard area.	15655	43	Ea.	5
oom has insufficient writing area.	15654	78	Ea.	5
oom lacks appropriate amount of teacher storage.	15656		Ea.	5
oom lacks the required demonstration table.	15657		Ea.	5
tage lacks necessary equipment.	11286		Ea.	5
A control of the cont	Sub Total for System	10		ŭ
Other	Can I Can I Oyolom	.5		
	-	_		<b>.</b>
eficiency	13605		UoM	Priority 2
eneral hazardous materials deficiency	13695	1	LS	2
	Sub Total for System	1		

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# **School Deficiency Listing**

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Total for Campus 138