

Appendix D

Resources

(D1) Theater Equipment Grades

Pages 1 – 2

Theater Equipment Grading

Based on the 2010 program evaluation recommendations, the Arts Education Supervisor worked with the Department of Facilities and Operations and the APS Safety Inspector to hire an outside inspection company from New York to assess all APS theaters. As a result of those findings, a local theater safety company, Artistic Concepts, was hired to inspect all theaters annually. This process continues to be successful in maintaining high safety standards in APS theaters.

Maintenance and repair needs are currently prioritized and addressed after each inspection, and safety needs are addressed immediately. The current process works well for safety, repair, and maintenance, but does not include equipment lifespan and replacement needs.

To assess these needs, Artistic Concepts developed an A-F grading scale (table 1) as a means to describe the state of theater equipment at all inspected schools, and assigned a grade to theater equipment using the scale during their regular inspection process in in 2016-17 (table 2). The grading scale gives a general indicator of age and expected lifespan rather than safety issues. Graded equipment included light and sound boards, curtains, and rigging.

The APS Arts Office plans to continue to use the grading scale to create an equipment replacement schedule in order to keep APS theaters and equipment running smoothly. The grading system and lifespan of equipment will assist APS in allocating the necessary funding to maintain high quality facilities.

Table 1: Equipment Grading Key

<i>Condition</i>	<i>Age</i>				
	0-2 Years	2-5 Years	5-10 Years	10-20 Years	20+ Years
<i>Excellent</i>	A	A	B	C	F
<i>Good</i>	A	B	C	C	F
<i>Acceptable</i>	B	C	C	D	F
<i>Poor</i>	C	C	D	D	F
<i>Does not function</i>	F	F	F	F	F

Table 2: Inspection Grading by School

Level	School	# of Graded Equipment Items	Percentage of Equipment Receiving Grade					% of Items that had an existing issue
			A	B	C	D	F	
Elementary Schools	School A	14	7%	21%	-	71%	-	43%
	School B	7	100%	-	-	-	-	0%
	School C	5	80%	20%	-	-	-	0%
Middle Schools	School D	18	17%	11%	44%	22%	6%	22%
	School E	16	6%	-	25%	69%	-	75%
	School F	13	-	-	92%	8%	-	100%
	School G	8	88%	-	12%	-	-	0%
	School H	11	91%	9%				
High Schools	School I	9	-	100%	-	-	-	11%
	School J	17	12%	6%	-	82%	-	88%
	School K	14	7%	21%	71%	-	-	71%
	School L	3	100%					0%