

**Stuart R. Paddock School**  
**Top 10 Urgent Safety Items**

Bldg	Priority	Location	Rule Violated	Description of the Violation	Recommendation to Correct Violation	Quantity	Cost/Unit	Estimated Cost	Category
SRP	A (Urgent)	Throughout school	IAC 400.310.n)	Demo walls/finishes in order to replace all galvanized piping.	Replace walls/finishes after galvanized pipe replacement.	1	\$254,400/LS	\$254,400	Architectural Maint./Repair
SRP	A (Urgent)	Toilet Room	IDPH 890.810(2)(c)	Toilet Room does not have proper hand washing fixture located within room.	Provide approved hand washing fixture within Toilet Room.	11	\$10,500/EA	\$115,500	Plumbing
SRP	A (Urgent)	Entire Building	Recommended 175.470	The existing fire alarm is obsolete and inadequate. System is not expandable to accept additional zones, audio and visual signaling devices.	Replace entire system and all components with new code approved fire alarm system. Replacement is recommended. Parts for repair are not available. System has been discontinued.	1	\$111,000/	\$111,000	Electrical
SRP	A (Urgent)	Throughout Building	IDPH 890.1210(a)	Existing galvanized piping is deteriorating and has excessive amount of rust. Hot and cold galvanized piping is deteriorating and is no longer capable of sustaining potable water at required pressures.	Replace old piping with copper piping and provide new ball valves for adequate shut-off.	0		\$92,000	Plumbing
SRP	A (Urgent)	Classroom(s) 25, 26, 43, 49A; Music 9B; Resource Center 30; Teacher's Lounge 33; L.D. 35, 37, 38; Wrk. Rm. 40; Storage 43B; Reading 48; Gen. Office 55; Corridor 60B; Corridor 65A;	PM 305.3	Sagging, deteriorated ceiling tiles.	Replace.	14500	\$5.47/SF	\$79,300	Architectural Maint./Repair
SRP	A (Urgent)	Toilet Room	IDPH 890.1370(a)(4)	Public toilet rooms do not have floor drains.	Provide floor drains.	14	\$3,729/EA	\$52,200	Plumbing
SRP	A (Urgent)	Jan. 9; Boiler 59C; PTA 60; Stor. 62B, 62C, & 62D; Stage 63; Storage 63A; Stor.(between Rm. 9A & Music 9B); Teacher's Lounge 33	175.260.d, 175.285.a)b)	Doors and frames are not rated for storage or other usage requiring a fire-rating.	Install rated doors and frames with self-closing devices.	6 Single 1 pair 6 stage doors	---	\$45,400	Fire-Protection
SRP	A (Urgent)	Offices 16, 59, 62A	Recommended	There is no ventilation air being supplied to this room.	Provide HVAC equipment to ventilate the spaces.	3	\$15,000/EA	\$45,000	Mechanical

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SRP	A (Urgent)	Instrumental Lesson Rm. 63A	PM 702.1	There is no direct means of egress from the room to a corridor. Occupants must exit through an adjacent room.	Modify room configuration to permit direct egress into the corridor with proper stair with handrails and extension.	1	\$30,800/LOC	\$30,800	Fire-Protection
SRP	A (Urgent)	Toilet 1A; Toilet 2A; Jan. 9; Stor. 53A; Boiler 59C; Classroom(s) 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21,22, 23; Toilet 33C	175.260.d	Penetrations in walls compromise the fire-resistance rating of walls and/or floors.	Seal penetrations with fire-safe and/or fire-resistant sealants and foams.	54	\$533/EA	\$28,800	Fire-Protection

<b>Subtotal Urgent Top 10:</b>	<b>\$854,400</b>	<b>14%</b>
Other Urgent:	305,050	5%
Required:	3,660,650	60%
Recommended:	572,400	9%
Beyond Life Safety:	690,000	11%
<b>TOTAL:</b>	<b>\$6,082,500</b>	<b>100%</b>

**Priority**

- A. Urgent ("immediate hazard to the safety of students"): Must be corrected as soon as achievable within one year.
- B. Required: Must be corrected within five years.
- C. Recommended: These items are not required by code.