

1. COUNTY CODE 043, Jo Davless		2. DISTRICT CODE/NAME 1190, East Dubuque USD 119			3. FACILITY CODE/NAME EAST DUBUQUE ELEM SCHOOL								
Item I.D.	Location(s) (Room No)	Rule Violated	Description of the violation	Recommendation to correct violation	Action I.D.	Priority Code	Specification(s)	Units Of Measure	Quantity	Labor Code	Estimated Cost	Estimated Completion Date	Funding Type
1	Locker room 119	175.410(c), NFPA 101 chapter 9 section 9-132	Door swings into room, not in direction of egress travel as required for occupancy over 20	Create a recessed alcove so the door can swing into the corridor without creating a hazard by extending into the required corridor exitway.	c	b.	remove door, frame and wall section. construct recess of same material and re-install the door and frame with the correct swing. modify hardware. patch old opening. modify flooring and ceilings at both locations.	each	1	2	\$6,500.00	9/30/2016	F
2	classroom 208	175.410(c), NFPA 101 chapter 9 section 9-132	Classroom door swings into room, not in direction of egress travel as required for occupancy over 20	Create a recessed alcove so the door can swing into the corridor without creating a hazard by extending into the required corridor exitway.	c	b.	remove door, frame and wall section. construct recess of same material and re-install the door, frame and hardware or provide new with the correct swing. modify hardware. patch old opening. modify flooring and ceilings at both locations.	each	1	2	\$6,500.00	9/30/2016	F
3	classroom 213	175.410(c), NFPA 101 chapter 9 section 9-132	Classroom door swings into room, not in direction of egress travel as required for occupancy over 20	Create a recessed alcove so the door can swing into the corridor without creating a hazard by extending into the required corridor exitway.	c	b.	remove door, frame and wall section. construct recess of same material and re-install the door and frame with the correct swing or purchase new if not salvageable. modify hardware. patch old opening. modify flooring and ceilings at both locations.	each	1	2	\$6,500.00	9/30/2016	F
4	classroom 222	175.410(c), NFPA 101 chapter 9 section 9-132	Classroom door swings into room, not in direction of egress travel as required for occupancy over 20	Create a recessed alcove so the door can swing into the corridor without creating a hazard by extending into the required corridor exitway.	c	b.	remove door, frame and wall section. construct recess of same material to maintain 2 hour fire rating and re-install the door and frame with the correct swing or purchase new. modify hardware. patch old opening. modify flooring and ceilings at both locations.	each	1	2	\$6,500.00	9/30/2016	F
5	classroom 223	175.410(c), NFPA 101 chapter 9 section 9-132	Classroom door swings into room, not in direction of egress travel as required for occupancy over 20	Create a recessed alcove so the door can swing into the corridor without creating a hazard by extending into the required corridor exitway.	c	b.	remove door, frame and wall section. construct recess of same material to maintain 2 hour fire rating and re-install the door and frame with the correct swing. modify hardware. patch old opening. modify flooring and ceilings at both locations.	each	1	2	\$6,500.00	9/30/2016	F
6	Lockerroom	175.410(c), NFPA 101 chapter 9	Classroom door swings into room, not in direction of egress	Create a recessed alcove so the door can swing into the corridor without creating a	c	b.	remove door, frame and wall section. construct recess of same material and re-install the door and frame with the	each	1	2	\$6,500.00	9/30/2016	F

	310	section 9-132	travel as required for occupancy over 20	hazard by extending into the required corridor exitway.			correct swing or purchase new. modify hardware. patch old opening. modify flooring and ceilings at both locations.								
7	staff lounge 315	175.410(c), NFPA 101 chapter 9 section 9-132	Classroom door swings into room, not in direction of egress travel as required for occupancy over 20	Create a recessed alcove so the door can swing into the corridor without creating a hazard by extending into the required corridor exitway.	c	b.	remove door, frame and wall section. construct recess of same material and re-install the door and frame with the correct swing or purchase new. modify hardware. patch old opening. modify flooring. ceilings and devices at both locations.	each	1	2	\$6,500.00	9/30/2016	F		
8	Storage room 306	175.410(c), NFPA 101 chapter 9 section 9-132	This is a fire rated room. There is an electrical conduit penetration that requires fire sealant	install fire sealant at fire wall penetration	c	b.	Install fire sealant at penetration in one hour fire wall	each	1	2	\$100.00	9/30/2016	F		
9	Storage room 306	175.255	the storage room is 347 SF. It has a one hour fire rating. The two doors are not rated.	install fire rated doors and frames	c	b.	remove door, frame and hardware. install new fire rated doors, frames and hardware	each	2	2	\$6,000.00	8/30/2016	F		
10	Exterior	175	energy conservation	replace existing exterior windows	c	c.	Replace old windows with 1" insulated aluminum frame windows with thermally broken frames	each	21	2	\$84,000.00	8/30/2017	F		
11	Restroom 12 & 14	ADA	Plumbing fixtures do not meet ADA	Install minimum required ADA fixtures and modify partitions when area is remodeled	f	c.	Remove existing fixtures as necessary to obtain space for ADA unit & clearances, modify plumbing piping, & install new ADA & non-ADA fixtures. This will require cutting & patching of concrete	each	2	2	\$19,380.00	9/1/2024	O		
12	Restroom 12	890.1370 a4	At least one floor drain shall be located in every restroom having a masonry or concrete floor.	Install one floor drain in every restroom having a masonry or concrete floor when area is remodeled.	f	c.	Install floor drain, waste piping, & vent piping. Will require cutting & patching of concrete floor.	each	1	2	\$3,360.00	9/1/2024	O		
13	Restroom 12 & 14	175.556	Exhaust is required	Fan is on manual switch provide time clock or connect to building automation	f	c.	Install time clock in electrical circuit, provide additional conduit & wiring.	each	1	2	\$900.00	9/1/2024	O		
14	Kitchen 16	890.1410 a	Kitchen 3 compartment sink connects directly to waste piping	Cut up concrete floor to install indirect drain	f	c.	Install floor sink for indirect waste from kitchen sink. Will require cutting & patching of concrete floor. Removal of asbestos tile is required. (Cost does not include asbestos work)	each	1	2	\$3,560.00	9/1/2024	O		
15	Kitchen 16	890.62	Kitchen 3 compartment sink does not have a grease trap.	Cut up concrete floor to install in-floor grease trap.	f	c.	Install grease trap and waste piping, will require cutting & patching of concrete floor. (Cost does not include Asbestos work)	each	1	2	\$4,620.00	9/1/2024	O		
16	Kitchen 16	NFPA 96	Kitchen hood does not have fire suppression	install ANSUL system	f	a.	Pipe up fire suppression system, install tanks & manual pull station, & install tie-in to	each	1	2	\$5,460.00	9/1/2016	F		

							remove heat source							
17	Multipurpose 17	175.545 a & b	Gym exhaust fan does not have guard	Install wire guard over exhaust fan	f	b.	Install wire guard over exhaust fan	each	1	1	\$300.00	9/1/2018	O	
18	Offices & Conference room 18	175.545 b	Rooms do not have mean to introduce outside air by mechanical means.	Provide air handling system with energy recovery to provide proper ventilation. OA required is 5 CFM/person at 60% of exit occupancy per 175.410	f	b.	Install energy recovery unit & ductwork, modify existing ductwork to include ERU and all associated components.	each	1	2	\$32,000.00	9/1/2018	O	
19	Basement Toilets 28	ADA	Plumbing fixtures and rooms do not meet ADA	Modify area and install ADA fixtures when remodeled.	f	c.	Remove non-ADA & install ADA fixtures including waste & vent piping, will require cutting & patching of concrete floor.	each	2	2	\$13,980.00	9/1/2024	O	
20	Basement Toilets 28	890.1370 a4	At least one floor drain shall be located in every restroom having a masonry or concrete floor.	Add floor drain to room when remodeled.	f	c.	Install floor drain, waste piping, & vent piping. Will require cutting & patching of concrete floor.	each	1	2	\$3,360.00	9/1/2024	O	
21	Teachers Lounge		Install exhaust system	Install roof exhaust fan, duct and grille.	f	c.	Install rooftop exhaust fan, ductwork, & grille. Will require cutting & patching rooftop & ductwork to incorporate exhaust fan.	each	1	2	\$4,320.00	9/1/2024	O	
22	Restroom 308, 309, 321, & 328	ADA	Plumbing fixtures and room do not meet ADA	Modify area and install ADA fixtures.	f	c.	Remove non-ADA & install new ADA fixtures, waste, & vent piping. Will require cutting & patching of concrete floor.	each	4	2	\$33,360.00	9/1/2024	O	
23	Locker Restroom 119 & 310	ADA	Plumbing fixtures and room do not meet ADA	Remodel area and provide ADA fixture	f	c.	Remove non-ADA & install new ADA fixtures, waste, & vent piping. Will require cutting & patching of concrete floor	each	1	2	\$6,990.00	9/1/2024	O	
24	Locker Shower 119 & 310	890.690 e	Shower is group style which allows waste water to travel across multiple students	Room is used for storage, remove shower and drain	b	b.	Remove showers, waste, & vent piping. Will require cutting & patching of concrete floor.	each	2	1	\$300.00	9/1/2018	O	
25	Restroom 316, 318, & 319	ADA	Plumbing fixtures and room do not meet ADA	Remodel area and provide ADA fixtures	f	c.	Remove non-ADA & install new ADA fixtures, waste & vent piping. Will require cutting & patching of concrete floor.	each	3	2	\$17,900.00	9/1/2024	O	
26	Restroom 316, 318, & 319	890.1370 a4	At least one floor drain shall be located in every restroom having a masonry or concrete floor.	Add floor drain to room	f	c.	Install floor drain, waste & vent piping. Will require cutting and patching of concrete floor	each	3	2	\$10,080.00	9/1/2024	O	
27	Corridor 113 & 115 wash fountain	ADA	Wash fountain does not meet ADA	Replace unit with ADA compliant one	f	c.	Remove old fountain & replace with ADA compliant fountain when area is being remodeled	each	2	2	\$34,500.00	9/1/2024	O	
28	Teachers Lounge 315		Room has no exhaust	Add exhaust to room	f	b.	Install exhaust fan thru roof including ductwork and grille in lounge	each	1	2	\$4,320.00	9/1/2018	O	
29	Boiler 305	175	Energy conservation.	Replace existing boilers that are beyond their life expectancy with new.	f	c.	Install high efficiency hot water boilers and PVC flues.	each	1	2	\$50,000.00	9/1/2024	O	
32	N/A (removed)		N/A (removed)	N/A (removed)	b	c.	N/A (removed)	each	1	1	\$1.00	9/1/2024	O	
34	N/A (removed)		N/A (removed)	N/A (removed)	b	c.	N/A (removed)	each	1	1	\$1.00	9/1/2024	O	

35	110, 112, 118, 222, 223, 315, 316 and 119 two rooms adjacent to 116	Section 175.440c Fully sprinklered building	The building is not fully sprinklered. Code officials have allowed a smoke detection throughout in lieu of sprinklers which is both heat detection as well as providing water to the fire.	Install smoke detectors in rooms not protected.	f	b.	Install smoke detectors, associated wiring and system programming.	ea	10	1	\$5,000.00	8/30/2017	F
36	All air handling units over 2000 CFM	Section 175.440c Fully sprinklered building	All air handling units over 2000 CFM require duct detectors in the return air stream.	Add duct detectors to all AHUs over 2000 CFM	f	b.	Install duct detector, associated wiring and system programming including unit shutdown.	ea	5	1	\$3,000.00	8/30/2017	F
37	Various rooms through out school	Section 175.440 c Fully Sprinklered Building	The building is not fully sprinklered. Code officials have allowed a smoke detection throughout in lieu of sprinklers which is both heat detection as well as providing water to the fire. Several rooms have insufficient coverage.	Add smoke detectors	f	b.	Install smoke detector, associated wiring and system programming	ea	10	1	\$5,000.00	8/30/2017	F
38	square school	175.130 Accepted Standards	Toilet partitions do not comply with ADA requirements	Replace toilet partitions	c	c.	New solid plastic toilet partitions	each stall	6	2	\$5,000.00	8/30/2017	F
39	exit doors	Section 175.440 c Fully Sprinklered Building	Pull stations are not mounted within ADA requirements and or within five feet of door as required by code.	Move existing pull station to be in compliance with code.	d	b.	Relocate pull station to be within five feet of door and 48" AFF if accessible from the side.	ea	6	1	\$300.00	8/30/2017	F
40	Lower level restrooms	Section 175.440c Fully sprinklered building	Strobes are required in all public spaces.	Add strobes to restrooms in lower level	f	b.	Install fire alarm strobe and associated wiring in lower level restrooms.	ea	2	1	\$1,000.00	8/30/2017	F
41	Multipurpose room 25	Section 175.440c Fully sprinklered building	Smoke detector not positioned correctly	Relocate detector.	f	b.	Relocate detector to within three feet of the room's peak and 21 feet from each corner.	ea	1	1	\$100.00	8/30/2017	F
42	122 and 123 as well as other areas of the building.	Section 175.480 Emergency Lighting	Egress lighting is insufficient	Add egress lighting per code	f	b.	Install egress light fixtures per manufacturers recommendation and code compliance including conduit and wire.	ea	6	1	\$900.00	8/30/2017	O
43	Building exits	Section 175.480 Emergency Lighting	All paths of egress require emergency lighting including exterior near exits.	Add emergency light fixtures at exits.	f	b.	Install emergency light fixtures at each exit including conduit and wire.	ea	12	1	\$2,400.00	8/30/2017	O
44	room 224	Section 175.480 Emergency Lighting	Exit light fixture directs occupants into a room 224 that is no longer a path of egress.	Remove light fixture.	b	b.	Remove exit light.	ea	1	1	\$10.00	8/30/2017	O
45	Various rooms through out school	Section 175.610 Electrical Systems	All electrical systems shall be in compliance with the National Electrical Code. The National Electrical Code requires all devices to be maintained per manufacturer's recommendations.	We would recommend that all breakers be operated at least once every five years and since there is no known record of this having been done in the past that all breakers be operated the within the next six months and that if any are found to be defective (not able to be switched off and then on again) that they be replaced.	c	c.	Operate each breaker in the building turning it off and then back on and verify that it still operates.	ea	200	1	\$20.00	8/30/2017	F
46	room 20	Section 175.610 Electrical Systems	Breakers are being used for light switches in room 20 and the corridor.	Install switch rated breakers or toggle switches	f	b.	Install toggle switches for each breaker being used as a light switch below panel.	ea	6	1	\$600.00	8/30/2017	F

47	room 24	Section 175.610 Electrical Systems	There is an old panel in room 24 that appears to have exceeded its useful life.	Replace panel with new.	c	b.	Replace panel with new.	ea	1	1	\$300.00	8/30/2017	F
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Violation / Work Item Listing