

Response & Action Plan for Compliance

For the Willard City Schools

School Name: Willard Middle School

School Environmental Health & Safety Inspection Report

School: Willard Middle School Principal: Michael Eicher Year Constructed: 1965	Inspection Date: May 9, 2008 Enrollment: 457 Year Renovated: 1974	Report Received Date: 05-30-08 Classrooms: 20 Grades: 5-8
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Areas of Deficiency:
 06-A1 - Grounds and buildings
 07-A – All school indoor environments
 07-B – Hallways and stairwells

 08-A - Science classrooms
 08-B - Visual arts classrooms
 09-C - Indoor athletic facilities

 09-D - Locker Rooms
 09-F - Restrooms
 09-G - Custodial closets

 09-H - Mechanical Rooms
 09-L/M Adm. Areas/rules & protocols
 09-K - Health Care Areas

Item Number	Description – Actions & Status to Comply	Cost Estimate (\$)	Funding Available Yes / No	Plan Completion Date
06(A)(1)(a)	All buildings shall be in general good repair...repair curbing and concrete around support beam at Supt. Entrance...caulk walls where brick or mortar is cracked...repair entrance above furnace room.	\$2,000	Yes	Summer of 2008
06(A)(1)(d)	Vehicle use areas, including bus loading and unloading areas, and pedestrian walkways, are not clearly marked. Mark all areas clearly for safety and to reflect procedures from the Engine Idling Policy.	\$200	Yes	Summer of 2008
06(A)(1)(e)	No trip hazards shall be present...repair blacktop at playground area...north east corner of building.	\$25,000	No	Summer of 2009
06(A)(1)(f)	There shall be no evidence of standing water or drainage problems...adjacent to the building that may contribute to water damage...fill dirt is needed east side of building.	No cost	Yes	Summer of 2008
06(A)(1)(h)	There shall be no contaminant sources near outside air intakes and air intakes shall be protected by screens, louvers, or other filtering devices...remove bird nests from vents, screen accordingly	No Cost	No cost	Summer of 2008

06(A)(1)(i)	Gutters, downspouts, scuppers and storm drains shall be properly connected and shall show no signs of obstruction...clean catch basins.	No cost	Yes	Summer of 2008
06(A)(1)(j)	Walls and windows shall be intact with no signs of cracking, blistering, or peeling paint...paint portico, west side...paint steel I beams, west side...paint soffit, south side...paint vents as needed...paint handrail, south side.	\$3,500	Partial	Summer of 2008 & 2009
06(A)(1)(ii)	A copy of the Ohio Department of Health Roof Inspection Form is required to be filled out once a year, after severe weather outbreaks, or whenever deemed necessary.	Maintenance cost \$9,500		Summer of 2008
07(A)(1)	There shall be a five-step or 15 foot walk-off mat at all entry points...if the area is not big enough to accommodate a 15 foot mat, the mat should be as long as the area will accommodate.	6@\$9000 = \$5,400	Partial	Summer of 2008
07(A)(2)	Doors shall be properly installed and maintained...Exterior doors shall have no cracks, gaps, or other visible openings that would allow the entry of insects or other pests into the building.	No cost	NA	Summer of 2008
07(A)(3)	Indoor environments shall be sanitary...general cleanliness needs improvement	NA	NA	Completed
07(A)(7)	Portable banquet tables, cafeteria tables, and other portable furniture items...shall be stored inaccessible to students...or secured to the wall or floor to prevent injuries from tipping...strap chairs & ladder, main gym...lock storage room door-wrestling.	NA	NA	Completed
07(A)(8)	TV,s, projectors, and other heavy equipment that may pose a tipping or falling hazard shall be securely anchored to a cart, wall, or floor.	\$100	Yes	In process
07(A)(10)	Chemicals and cleaning products used in the classrooms shall be inaccessible to all students with the exception of chemicals used during classroom instruction...cleaning chemicals etc.can be in classrooms in locked cabinet etc.	No cost	Yes	Completed
07(A)(11)	Walls shall have paint and plaster intact with no visible bowing or evidence of cracks or damage...seal cracks in interior walls.	\$500 - \$1,000	Yes	In process
07(A)(13)	Ceilings shall be present, intact, and sanitary, with no water damage, stains, suspected mold or chipping or peeling paint...old water stains on ceiling panels throughout building, suggest spot spray painting this summer: repair skylight	\$500 - \$600	Yes	In process
07(A)(15)(e)	Heating, ventilation, and air conditioning systems shall...have unobstructed air supply grills or outlets...materials shall not be stored on unit ventilators.	No cost	NA	Completed
07(A)(16)	Room temperatures exceeded levels referred to in Appendix A of this rule(see attached form). Temp. and relative humidity should be kept within the capacity of the heating, ventilating, and air conditioning system of the building.	AC Not available		Not required of buildings built before standard
07(A)(17)(c)	Animals in the building...hand washing facilities shall be available and immediately used when animals are handled...post hand washing sign.	NA	NA	NA
07(A)(18)(b)	Drinking fountain streams shall crest a minimum of one inch above the mouth guard of the fountain.	No cost	NA	Completed

07(A)(20)	Lighting shall be provided at the proper level of foot-candles, as found in Appendix B of this rule. Current requirement for gymnasiums is 100 ft. candle.	\$1,000	Yes, ballast and bulbs 57 candle	Completed
07(A)(22)	Box and stand fans shall be properly guarded, clean...clean desk top fan.	NA	NA	Completed
07(B)(1)	There shall be no storage of furniture or other items in the hallway or stairwells that may impede egress from the building.	NA	NA	Completed
08(A)(12)(g)	Shelves or shelving units for chemical storage shall...have anti-roll lips.	Minimal	Yes	In process
08(A)(13)	Emergency showers and eyewash stations shall be operational...have at least 15 minutes of continuous water flow with adequate pressure & capable of flushing both eyes simultaneously. Tested monthly and documented.	\$350	Yes	Eye wash completed
08(A)(14)	First aid and chemical spill kits shall be appropriately supplied and immediately accessible to staff.	Unavailable	Yes	In process
08(A)(15)	Schools that dispose of chemicals shall have an acid neutralization tank...inspected once yearly by a qualified individual. A schematic or drawing showing the location shall be maintained in the school building.	Do not dispose of chemicals	Portable device made available if needed	As needed
08(B)(6)	Solvents shall not be used in elementary classrooms unless an AP label from AMCI is present. Non AP products used for grades 7 & 8 need to be in a locked cabinet when 5 & 6 graders are in class.	NA	NA	completed
08(B)(11)	Kilns shall have local exhaust systems and shall be used under staff supervision.			Cannot be used
08(B)(15)	Eyewash stations shall be operational...have at least 15 minutes of continuous water flow with adequate pressure & capable of flushing both eyes simultaneously. Tested monthly and documented.	NA	Na	Completed
08(B)(16)	First aid and chemical spill kits shall be appropriately supplied and immediately accessible to staff.	NA	NA	Completed
09©(4)	The school shall have all bleachers...inspected at least once annually by a qualified person...an individual familiar with design, installation, operation, and maintenance. Documentation shall be available to the sanitarian.	\$5,000	NA	Bleachers being retrofitted
09(D)(1)	Hot and cold running water shall be supplied to all faucets and showers that are operational...no hot water	Circulation pump in place		Completed
09(D)(2)	Locker room restroom facilities shall comply with the requirements for restrooms in paragraph(F) of this rule. Sinks require continuous flow of water for 10 seconds...repair/replace divider by toilet, multipurpose.	\$2500 \$38 per faucet \$100 per panel	Partial	In process
09(D)(5)	Operational showers used by students shall have non-slip mats or non-slip surfacing in the vicinity of showers where wet floors may pose a slip hazard.	To be determined	Partial	In process
09(F)(1)	All plumbing fixtures shall be sanitary, operable, properly supplied and in good repair...Boys 7-8 hallway-repaint dividers, fill hole around urinal...boys special needs-paint dividers, light cover...girls multipurpose-light cover, paint heat unit.	In process	Partial	In process

09(G)(1)	The custodial closets shall be inaccessible to unauthorized individuals...Lock all custodial closets when unoccupied.	No Cost	NA	In process
09(G)(4)	All containers of chemicals shall be properly labeled...If a chemical is removed from its original container, the bottle it is placed in must be labeled with its contents.	No cost		Completed
09(H)(3)	All flammable or combustible liquids shall be stored in an approved flammable cabinet...this includes gas storage in detached storage building.	\$500	Partial	In process
09(K)(1)(a)	Healthcare area...A toilet and sink adjacent to the area and not used by the general student population...Need to designate a restroom	Completed	NA	Completed
09(K)(2)(b)	Areas used for student healthcare shall have the following equipment...A sharps container when sharps disposal is necessary.	Under advisement		In process
09(L)(1)	All appliances used in a break room shall be clean and in good repair...clean microwave.	No cost	NA	Completed
09(M)(1)	School rules and protocols. Dangerous or recalled products in accordance with paragraph © or rule 3701-54-05 of the Administrative Code...have forms, a board policy is required.	NA	Na	Completed
09(M)(8)	A chemical hygiene plan is in place...sets forth procedures...and work practices ... capable of protecting employees and students...please label all spray bottles with name of material it contains.	NA	Na	Completed
09(M)(12)	Written IPM plan... includes identification, and conditions that attract pests...prevention, monitoring, education, & training...approved chemical use and pre-notification of use...if windows are opened for ventilation, they shall be screened	Screens \$125 @ 72 windows = \$9,000	Not budgeted	Buildings slated for demolition
	At this inspection, it was noted that several classrooms had CO ₂ levels that exceeded the 700 ppm hreshold above outside levels that is recommended for proper ventilation by ANSI/ASHRAE standard 62.1-2004. (see attachment)	NA	NA	NA

Location	Carbon dioxide	Temperature (°F)	Relative humidity	Lighting	Comments
Room 31	1600	81	35%	52	High CO ₂ , High temp.
Room 18	800	82	32%	57	High temp.
Room 14	1240	81	35%	68	High CO ₂ , High temp.
Room 10	1020	80	37%	77	High temp.
Room 6	1000	80	25%	66	High temp.

Submitted by: Dennis J. Doughty, Superintendent on July 22, 2008