

# Response & Action Plan for Compliance

## For the Willard City Schools

### School Name: New Haven Elementary School

### School Environmental Health & Safety Inspection Report

School: New Haven Elementary School Principal: James Sellers Year Constructed: 1953	Inspection Date: May 16, 2008 Enrollment: 145 Year Renovated: 1994	Report Received Date: June 08 Classrooms: 7 Grades: K - 6
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Areas of Deficiency:      06-A1 Grounds and Buildings                      06-A2 Playgrounds                      07-A All school indoor environments  
                                          07-B Hallways & Stairwells                      08-B Visual arts classrooms                      09-G Custodial Closets  
                                          09-F Restrooms                      09-H Mechanical Rooms                      09-K Health Care Areas  
                                          09-L/M Administrative Areas/rules protocols

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. Loose railing - Gym Basement Steps; Gym Basement Steps Deteriorated; Gutters need repainted; Gutter wood soffet needs painted; Door frame, north side needs painted; repaint metal roof on pavilion.	\$500	Yes - partial	Summer 2009
06(A)(1)(f)	There shall be no evidence of standing water or drainage problems on the grounds adjacent to the building that may contribute to water intrusion into the building or to mosquito breeding. Downspout East side of Gym discharges to playground (route away from gym); Drainage erosion from parking lot to Playground (Fill in erosion and reroute drainage); Front Parking lot of Main Building (Fill in depression to eliminate standing water)	\$500	Yes, partial	Summer 2008
06(A)(1)(g)	There shall be no evidence on the building of water damage or of conditions that may cause water intrusion into the building Cracked bricks & mortar need repaired - east side of Gym; Repair capstone at roof of Art Room; Repair brickwork - N.W. corner of Art Room; Re-mortar brickwork - west wall of Gym; Repair capstone over maintenance area of Gym; Resurface cement foundation at Door B of Gym; Repair cracked chimney of Gym; Re-mortar holes in wall of Main Building - north side	\$12,000 - \$15,000	Not in this year's budget	Summer 2009

06(A)(1)(i)	Gutter, downspouts, scuppers and storm drains shall be properly connected and shall show no signs of obstruction Gutter facing missing at N.W. corner of Gym above Door B - repair it; S.W. side of Main Building has a gutter crushed and needs repaired; Main Building corners under the gutters had openings that allows birds to get into the roof - cover the openings	Minimal		Summer 2008
06(A)(1)(j)	Walls and windows shall be intact with no signs of cracking, blistering or peeling paint or signs of condensation or water intrusion Gym - straighten metal frames on top of windows and repaint; gym - repair broken glass block west wall; Gym - Repair broken window and torn window screen to maintenance area; Main Building Kitchen - Repair cracked window and holes in window screens	\$250	Partial	Summer /Fall 2008
06(A)(1)(l)(i)	The school shall have a current drawing of the roof that indicates the location of all roof top items of interest including heating, ventilation and air conditioning units; exhaust vents notated with type and height of stack and roof drains			Completed
06(A)(1)(l)(ii)	The roof of a school shall be inspected by a qualified individual once a year, following severe weather ,as determined by the school, and when otherwise deemed necessary. A copy of the Ohio Department of Health Roof Inspection Form is needed for each inspection			Summer of 2008
06(A)(2)(b)	All playground equipment shall be in good repair Repaint metal equipment; Paint or treat with water repellent - wood equipment			In process
06(A)(2)(c)	Surfacing in the use zones of playground equipment, specified in this rule, shall be maintained (9" protective surface) Playground			In process
06(A)(2)(d)(ii)	Use zones around swings shall be free of obstructions and shall be of the following dimensions - swings - twice the height of the swings (from surface material to the pivot point) in front and back Playground - Large swing does not have protective surfacing for the required distance toward the gym			Eliminate or move swings No room for fall zone
06(A)(2)(e)	Equipment shall not have any openings between three and one half inches and nine inches in size. Note - The Board of Health requires an annual inspection of the playground by a qualified individual Truck climber - strangulation point			Eliminate Summer 2008
06(A)(2)(f)	Equipment components shall not have any protruding bolts or separations that could cause the entanglement of a portion or portions of the body, clothing, jewelry, or other items that may result in the strangulation or dismemberment of the user Playground - "S" hooks on swings need to be closed (should not allow a dime to pass through)			Either eliminate swings or move swing set

07(A)(7)	Portable banquet tables, cafeteria tables and other portable furniture items, when not in a position intended for use, shall be stored in a manner that is inaccessible to students or shall be secured to the wall or floor to prevent injuries from tipping Cafeteria - Secure tables during events at the school			completed
07(A)(8)	Televisions and heavy equipment that may pose a hazard by tipping or falling shall be securely anchored to a cart, wall or floor and shall be moved only by authorized personnel Secure overhead projectors on carts - Rooms # 2 & 3			Completed
07(A)(10)	Chemicals and cleaning products used in the classrooms shall be inaccessible to all students with the exception of chemicals used during instruction. Lock Chemicals Room # 3; Store rubber cement in Admin. Area & Art Room in flammable cabinet			Eliminated rubber cement
07(A)(10)(a)	Materials Safety Data Sheets shall be available for chemicals or cleaning products not provided by school (school supplies are required to have MSDS by the Board polices). Place MSDS in all areas where chemicals are present (ie. Restrooms & closets)			Completed at inspection
07(A)(11)	Walls shall have paint and plaster intact with no visible bowing or evidence of cracks or damage Reseal wall cracks - Art/Gym Girl's Restroom; Gym - walls peeling paint (repaint); Gym - ceiling/wall joint water intrusion stains (seal & repaint)	\$2,500	Partial	Summer 2008 & 2009
07(A)(12)(a)	Floors shall be sanitary and dry with no tripping hazards Floor tiles need repaired at Gym Door B & Steps to Music Room	\$200	Yes	Fall / Winter 2008
07(A)(13)	Ceilings shall be present, intact and sanitary with no water damage, stains, suspected mold or chipping or peeling paint. Gym - ceiling tile damage from water intrusion needs replaced	\$500 for painting	Yes	Winter or Spring 08-09
07(A)(15)(b)	Heating, ventilation and air conditioning systems shall not have any excessive noise, vibration or odor from any system component. Room # 4 - vent bearing going - replace/repair it			
07(A)(15)(e)	Heating, ventilation and air conditioning systems shall have unobstructed air supply grills or outlets and air return grills or inlets. Rooms # 2 & 3 - vents are blocked with books and other material. Vents need to be open at all times			Already completed
07(A)(15)(f)	Heating, ventilations and air conditioning systems shall provide adequate ventilation to prevent reasonable health complaints and to remove or dilute contaminants within the capacity of the system. Grade 3 - High CO2 levels. Will be corrected if vents are unblocked			Already completed

07(A)(18)(b)	Drinking fountain streams shall crest a minimum of one inch above the mouth guard of the fountain. Hallway in front of Art Room - low fountain stream needs raised			Already completed
07(A)(20)	Lighting shall be provided at the proper level of foot-candles, as found in Appendix B of this rule, in all areas of the school building and shall be equipped with guarding when appropriate. Gym - Lighting needs to be at least 100 ft./c.; Art Room Hallway & Art Room Girl's Restroom - lights need protective shielding (injury prevention)	\$250	Yes	Completed and raised ft/c To around 50
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. Paper roller cart and table in hallway need to be removed from the hallway			Moved
08(B)(4)	Food and drinks are prohibited in the classroom (fumes will absorb into the food) Art Room			Completed
08(B)(6)	Solvents (paints) shall not be used in elementary classrooms unless an AP label from ACMI is present (Guidance 9.1 states that rubber cement and aerosols should not be used in the elementary classroom) Art Room			completed
08(B)(16)	First aid and chemical spill kits shall be appropriately supplied and immediately accessible to staff Art Room			In process
09(F)(2)	Sinks supplied by automatic or low-flow fixtures shall provide a continuous flow of water for at least ten seconds. Boys & Girls Restroom - Art/Gym; Girl's Restroom at Room 2	\$38@	Yes	Fall of 2008
09(F)(5)	Hand-washing posters shall be posted and visible from all sinks All Restrooms and Art Room Hand sink			Completed
09(G)(4)	All containers of chemicals shall be properly labeled. Label all unlabeled containers - Mechanical/Custodial Room & Maintenance Room in Gym			Completed
09(H)(1)	All doors to the mechanical room shall be locked. Keep mechanical room locked when not occupied			Completed

09(H)(3)	All flammable or combustible liquids shall be stored in an approved flammable storage cabinet Store flammable cabinet in mechanical room and gym maintenance	\$800	Yes	Fall of 2008
09(K)(2)(b)	The areas used for student health care shall have a sharp container when sharps disposal is necessary . If needed, get an approved sharps container (not a baby wipes container)			In process
09(M)(1)	The school shall have a board approved policy to review dangerous and recalled products list submitted by the Board of Health on a quarterly basis and note any action or non-action on the list for review during inspection.			Completed
09(M)(2)	The school shall have a board approved radon rule or protocol and evidence that the school has been built radon resistant or has been tested for radon within the past five years. Get the radon testing completed			Fall of 2008
09(M)(8)	The school shall have a board approved chemical hygiene plan which sets forth procedures, equipment, personal protective equipment and work practices that are capable of protecting employees and students from the health hazards presented by hazardous chemicals used in the school. Make sure all items are covered on the plan including labeling of unlabeled containers in the school			Already completed
09(M)(12)	The school shall have a board approved Integrated Pest Management (IPM) policy that includes identification of pests and conditions that attract pests; prevention techniques such as sanitation, vacuuming, structural repair and sealing; monitoring; education and training; approved least toxic chemical use and pre-notification of chemical use. Cover all items and cover cleaning off wasp nests (over library window & south entrance door); removing birds nests (over main entrance) and sealing food when not in use and cleaning out refrigerator/freezer of food scraps in Teacher's Lounge			Completed
	This department has talked with local and state fire marshalls and they have stated that storage and/or hanging of material must be at least 24" below the ceiling if there is no fire suppression or 18" if they have fire suppression Recommend not to hang material - Room 3			Completed
	Secure the box fan extension cords to prevent tripping hazard Recommend - Art room			Eliminated

School Location	Outside carbon dioxide Carbon dioxide	School district Outside temperature (°F) Temperature (°F)	Relative humidity	Date of inspection Outside relative humidity Lighting	Comments
2nd Grade	1020	75	45%	80	
3rd Grade	1220	75	44%	77	High CO <sub>2</sub> Levels

Report completed by Dennis J. Doughty – Superintendent on August 19, 2008