# ERIC J. HOLCOMB, Governor STATE OF INDIANA

# INDIANA DEPARTMENT OF HOMELAND SECURITY 302 West Washington Street Indianapolis, IN 46204



September 12, 2017

By U.S. Mail

Todd Glenn Director of Maintenance Tippecanoe Valley School Corp. 8343 South State Road 19 Akron, IN 46910

Re: Petition for Review - Mentone Elementary School (SC3603)

Dear Mr. Glenn,

The Fire Prevention and Building Safety Commission is in receipt of your Petition for Review of the Inspection Report Order dated 05/02/2017. The Petition for Review will be discussed at the next regularly scheduled meeting of the Fire Prevention and Building Safety Commission – currently scheduled to begin at 9:00AM on October 3, 2017. The Commission will make a determination as to whether the petition was timely filed.

Sincerely,

Beth Sutor

Beth Sutor

Secretary

Fire Prevention and Building Safety Commission

# INDIANA DEPARTMENT OF HOMELAND SECURITY 302 West Washington Street Indianapolis, IN 46204



September 12, 2017

By U.S. Mail

Todd Glenn Director of Maintenance Tippecanoe Valley School Corp. 8343 South State Road 19 Akron, IN 46910

Re: Petition for Review - Tippecanoe Valley Middle School (SC3619)

Dear Mr. Glenn,

The Fire Prevention and Building Safety Commission is in receipt of your Petition for Review of the recent Inspection Report Order dated 08/09/2017. The Petition for Review will be discussed at the next regularly scheduled meeting of the Fire Prevention and Building Safety Commission – currently scheduled to begin at 9:00AM on October 3, 2017. The Commission will make a determination as to whether the petition was timely filed.

Sincerely,

Beth Sutor

Beth Sutor

Secretary

Fire Prevention and Building Safety Commission

# ERIC J. HOLCOMB, Governor STATE OF INDIANA

# INDIANA DEPARTMENT OF HOMELAND SECURITY 302 West Washington Street Indianapolis, IN 46204



September 12, 2017

By U.S. Mail

Todd Glenn Director of Maintenance Tippecanoe Valley School Corp. 8343 South State Road 19 Akron, IN 46910

Re: Petition for Review - Tippecanoe Valley High School (SC3602)

Dear Mr. Glenn,

The Fire Prevention and Building Safety Commission is in receipt of your Petition for Review of the recent Inspection Report Order dated 08/08/2017. The Petition for Review will be discussed at the next regularly scheduled meeting of the Fire Prevention and Building Safety Commission – currently scheduled to begin at 9:00AM on October 3, 2017. The Commission will make a determination as to whether the petition was timely filed.

Sincerely,

Beth Sutor

Beth Sutar

Secretary

Fire Prevention and Building Safety Commission

# Letter of Appeal Tippecanoe Valley School Corporation 8343 S St Rd 19 Akron, IN 46910

August 25, 2017

Fire Prevention and Building Safety Commission 302 West Washington St Rm W246 Indianapolis, IN 46204

CC: Brett Boggs, Superintendent TVSC
Blaine Conley, Asst Superintendent TVSC

Re: Fire and Building Code inspection Report Order

Tippecanoe Valley Middle School, ID SC3619 11303 West 800 South, Akron, IN 46910

Re: Fire and Building Code inspection Report Order

Tippecanoe Valley High School, ID SC3602 8345 South St Rd 19, Akron, IN 46910 Re: Fire and Building Code inspection Report Order

Burket Educational Center, ID SC3621 5095 South 700 West, Burket, IN 46508

Re: Fire and Building Code inspection Report
Order

Appeal granted as

Mentone Elementary School, ID SC3603 301 E Jackson St, Mentone IN 46539

Dear Fire Prevention and Building Safety Commission:

The Tippecanoe Valley School Corporation is appealing the following violations made at several of our facilities.

Mentone Elementary School, ID SC3603, Inspection Date 5/2/2017, Violation 13, 1)All decorative ceiling hangings either need to be fire resistant per NFPA 701 or removed.

We consider the aforementioned hangings to be educational in nature and important to the educational process. They are **not** displayed for casual decoration purposes. Also, these items are displayed on a temporary basis and to be prevented from displaying them would detract from the educational experience of our students. Furthermore, to require that every displayed project be treated (and documented) with an approved NFPA flame retardant is unreasonable and would put undue pressure on the teacher. (See attached photo 1)

Tippecanoe Valley Middle School, ID SC3619, Inspection Date 8/9/2017, Violation 9, Hangings from walls and ceilings in Art room and room 134 either need to be of noncombustible materials, NFPA 701 compliant or removed. Please supply documentation for these items.

We consider the aforementioned hangings to be educational in nature and important to the educational process. They are **not** displayed for casual decoration purposes. Also, these items are displayed on a temporary basis and to be prevented from displaying them would detract from the educational experience of our students. Furthermore, to require that every displayed

project be treated (and documented) with an approved NFPA flame retardant is unreasonable and would put undue pressure on the teacher. (See attached photo 2)

Tippecanoe Valley High School, ID SC3602, Inspection Date 8/8/2017, Violation 13, Provide substantiation that ceiling hangings in art room are either noncombustible or NFPA 701 compliant or removed.

We consider the aforementioned hangings to be educational in nature and important to the educational process. They are **not** displayed for casual decoration purposes. Also, these items are displayed on a temporary basis and to be prevented from displaying them would detract from the educational experience of our students. Furthermore, to require that every displayed project be treated (and documented) with an NFPA 701 fire retardant spray is unreasonable and would put undue pressure on the teacher. (See attached photo 3)

Burket Educational Center, ID SC3621, Inspection Date 8/16/2017, Violation 1, The kitchen that is no longer being used has an ANSUL system and hood exhaust system that has not been maintained for years. A variance is needed to keep those systems in place without maintenance.

The Burket Educational Center is an "alternative" learning facility which has approximately 20 students and 7 support staff; therefore, we do not use the kitchen facility to prepare lunches. Lunches are delivered daily from the Tippecanoe Valley High School kitchen. The Burket kitchen exists due to the fact that the facility was once a functioning elementary school but has not been used in 13 years.

In the event that our future educational "climate" changes we may elect to reopen the kitchen operation. At that point all the equipment would be reviewed for operational effectiveness. Items needing calibration, certified or repaired would be addressed. It does not make financial sense to continue to pay for service, inspections or certifications on equipment that may never be used. Likewise, to remove permanently installed equipment would also be a poor decision. The removal process would require the kitchen room to be aesthetically renovated to "cover" the area where the hood once was. Subsequently in the event we would reopen the kitchen new hood and support equipment would need to be purchased and installed - senseless.

It is our recommendation that the hood remains in place and be clearly identified as being out of service and no further certifications or inspections be performed until the equipment is reactivated. To remove or continually test/inspect the hood would be a waste of tax payer money. (See attached photo's 4 & 5)

Sincerely,

Todd Glenn

574-598-2762 Director of Maintenance Tippecanoe Valley School Corp 8343 South State Road 19 Akron, IN 46910

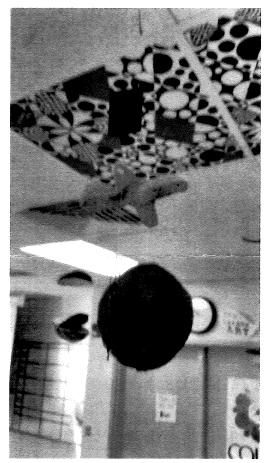


Photo 1

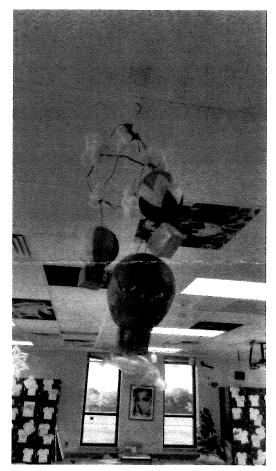


Photo 3



Photo 2

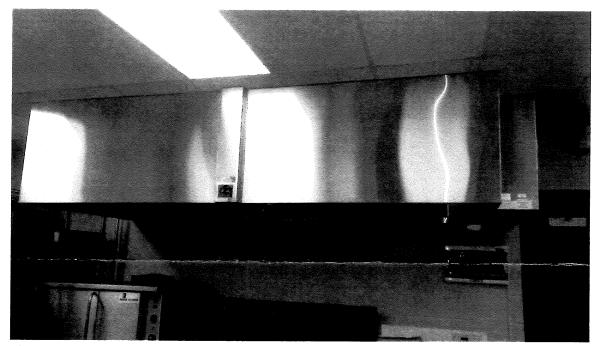


Photo 4



Photo 5

Tippecanoe Valley School Corporation 8343 South State Road 19 Akron, In 46910



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FIRE PREVENTION AND BUILDING SAFETY

COMMISSION 302 W WASHINGTON ST RM W246 **INDIANAPOLIS IN 46204** 

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## FIRE AND BUILDING CODE ENFORCEMENT INSPECTION REPORT ORDER

DIVISION OF FIRE AND BUILDING SAFETY
INDIANA DEPARTMENT OF HOMELAND SECURITY
302 WEST WASHINGTON STREET, RM E241
INDIANAPOLIS, IN 46204

TELEPHONE: 317-232-2222
WEB ADDRESS: WWW.IN.GOV/DHS

Identification Number	Name of the facility	,			County
SC3603	MENTONE ELEMEN	NTARY SCHOOL			KOSCIUSKO
Address of Property			Name of the Contact		Telephone Number
301 E. JACKSON STREE	TS MENTONE 46539		RANDY DAHMS		(574) 598-2590
Email					Inspection Date
dahmsr@tvsc.k12.in.us					05/02/2017
Inspection Category		Inspection Type		Inspection Status:	
SCHOOL		ANNUAL		VIOLATION	
Name of the inspector	ED SORENSEN		Phone	e: 3175174524	
Email: esorensen@dhs.ir	n.gov		•		

## **Violations**

VIO- LATION NUMBER	RULE OR INDIANA CODE SECTION VIOLATED	DESCRIPTION OF VIOLATION	DATE BY WHICH VIOLATION MUST BE CORRECTED
1	Sec. 703.2 2014 Edition IFC 675 IAC 22-2.5	Opening protectives shall be maintained in accordance with the rules of the commission. Where allowed by the fire code official, the application of field-applied labels associated with the maintenance of opening protectives shall follow the requirements of the approved third-party certification organization accredited for listing the opening protective. Fire doors and smoke barrier doors shall not be blocked or obstructed, or otherwise made inoperable. Fusible links shall be replaced promptly whenever fused or damaged. Fire door assemblies shall not be modified.	06/02/2017
		Please remove door wedges and kick downs from all fire rated doors.  Note: If any rated doors are not required by code but provided, an architects letter would be needed to justify them not being used as a protected opening.	
2	Sec. 315.3.3 2014 Edition IFC 675 IAC 22-2.5	Combustible material shall not be stored in boiler rooms, mechanical rooms or electrical equipment rooms.  Please remove all stored combustible materials from boiler room and electrical room(s).	06/02/2017
3	Sec. 901.6.2 2014 Edition IFC 675 IAC 22-2.5	Records of all system inspections, tests and maintenance required by the referenced standards shall be maintained on the premises or made readily available for a minimum of two (2) years from the date of the last inspection, except that original acceptance test reports shall be maintained for the life of the system.  Provide current copies of systems inspection reports and documentation of any required repairs for the following:	06/02/2017
		1) Annual sprinkler inspection report.     2) 5 year internal sprinkler pipe inspection report.     3) Fire pump test (if applicable)	

		4) Two year smoke detector sensitivity test.	
4	Sec. 703.1 2014 Edition IFC 675 IAC 22-2.5	The required fire-resistance rating of fire-resistance-rated construction (including walls, firestops, shaft enclosures, partitions, smoke barriers, floors, fire-resistive coatings and sprayed fire-resistant materials applied to structural members and fire-resistant joint systems) shall be maintained. Such elements shall be visually inspected by the owner annually and properly repaired, restored or replaced when damaged, altered, breached or penetrated. Where concealed, such elements shall not be required to be visually inspected by the owner unless the concealed space is accessible by the removal or movement of a panel, access door, ceiling tile or similar movable entry to the space. Openings made therein for the passage of pipes, electrical conduit, wires, ducts, air transfer openings and holes made for any reason shall be protected with approved methods capable of resisting the passage of smoke and fire. Openings through fire-resistance-rated assemblies shall be protected by self- or automatic-closing doors of approved construction meeting the fire protection requirements for the assembly.  Duct penetrations in boiler room fire rated wall need to be sealed with approved fire stop system.	06/02/2017
5	Sec. 1006.1 2014 Edition IFC 675 IAC 22-2.5	The means of egress, including the exit discharge, shall be illuminated at all times the building space served by the means of egress is occupied.  Exceptions:  1. Occupancies in Group U.  2. Aisle accessways in Group A.  3. Dwelling units and sleeping units in Groups R-1, R-2 and R-3.  4. Sleeping units of Group I occupancies  1) Please test and/or repair emergency lights as needed in boiler room,old boiler room,gymnasium.  2) During the inspection it was discussed that several existing emergency lights were removed. Please provide documentation that shows that those lights were not required. If any that were removed were required then they need to be reinstalled according to architects drawings.	06/02/2017
6	Sec. 404.3.1 2014 Edition IFC 675 IAC 22-2.5	Fire evacuation plans shall include the following:  1. Emergency egress or escape routes and whether evacuation of the building is to be complete or, where approved, by selected floors or areas only.  2. Procedures for employees who must remain to operate critical equipment before evacuating.  3. Procedures for assisted rescue for persons unable to use the general means of egress unassisted.  4. Procedures for accounting for employees and occupants after evacuation has been completed.  5. Identification and assignment of personnel responsible for rescue or emergency medical aid.  6. The preferred and any alternative means of notifying occupants of a fire or emergency.  7. The preferred and any alternative means of reporting fires and other emergencies to the fire department or designated emergency response organization.  8. Identification and assignment of personnel who can be contacted for further information or explanation of duties under the plan.  9. A description of the emergency voice/alarm communication system alert tone and preprogrammed voice messages, where provided.	06/02/2017

		Please provide copy of fire safety procedures and policies for review.	
7	Sec. 404.3.2 2014 Edition IFC 675 IAC 22-2.5	Fire safety plans shall include the following:  1. The procedure for reporting a fire or other emergency.  2. The life safety strategy and procedures for notifying, relocating or evacuating occupants, including occupants who need assistance.  3. Site plans indicating the following:  3.1. The occupancy assembly point.  3.2. The locations of fire hydrants.  3.3. The normal routes of fire department vehicle access.  4. Floor plans identifying the locations of the following:  4.1. Exits.  4.2. Primary evacuation routes.  4.3. Secondary evacuation routes.  4.4. Accessible egress routes.  4.5. Areas of refuge.  4.6. Exterior areas for assisted rescue.  4.7. Manual fire alarm boxes.  4.8. Portable fire extinguishers.  4.9. Occupant-use hose stations.  4.10. Fire alarm annunciators and controls.  5. A list of major fire hazards associated with the normal use and occupancy of the premises, including maintenance and housekeeping procedures.  6. Identification and assignment of personnel responsible for maintenance of systems and equipment installed to prevent or control fires.  7. Identification and assignment of personnel responsible for maintenance, housekeeping and controlling fuel hazard sources.  Show assembly points on site map.	06/02/2017
8	2014 Edition IMC 675 IAC 18-1.6	504.6 Domestic clothes dryer ducts. Exhaust ducts for domestic clothes dryers shall conform to the requirements of Sections 504.6.1 through 504.6.7. 504.6.1 Material and size. Exhaust ducts shall have a smooth interior finish and shall be constructed of metal a minimum 0.016 inch (0.4 mm) thick. The exhaust duct size shall be 4 inches (102 mm) nominal in diameter.  Provide proper dryer duct in out building.	06/02/2017
9	Sec. 604.3.2 2014 Edition IFC 675 IAC 22-2.5	Written records of the inspection, testing and maintenance of emergency and standby power systems shall include the date of service, name of the servicing technician, a summary of conditions noted and a detailed description of any conditions requiring correction and what corrective action was taken. Such records shall be kept on the premises served by the emergency or standby power system and be available for inspection by the fire code official.  Provide records of tests and maintanence of emergency generator(s).	06/02/2017
10	Sec. 405.5 2014 Edition IFC 675 IAC 22-2.5	Records shall be maintained of required emergency evacuation drills and include the following information:  1. Identity of the person conducting the drill.  2. Date and time of the drill.  3. Notification method used.  4. Staff members on duty and participating.  5. Number of occupants evacuated.  6. Special conditions simulated.  7. Problems encountered.  8. Weather conditions when occupants were evacuated.	06/02/2017

		9. Time required to accomplish complete evacuation.	
		Please show all the information listed above on your fire drill records.	
11	Sec. 1011.6.3 2014 Edition IFC 675 IAC 22-2.5	Exit signs shall be illuminated at all times. To ensure continued illumination for a duration of not less than 90 minutes in case of primary power loss, the sign illumination means shall be connected to an emergency power system provided from storage batteries, unit equipment or an on-site generator. The installation of the emergency power system shall be in accordance with Section 604.  Exception: Approved exit sign illumination means that provide continuous illumination independent of external power sources for a duration of not less than 90 minutes, in case of primary power loss, are not required to be connected to an emergency electrical system.  Exit signs found not lit in boiler room,old boiler room, gymnasium(battery backup out) at multi-door.	06/02/2017
12	Sec. 609.3.3.3 2014 Edition IFC 675 IAC 22-2.5	Records for inspections shall state the individual and company performing the inspection, a description of the inspection and when the inspection took place. Records for cleanings shall state the individual and company performing the cleaning and when the cleaning took place. Such records shall be completed after each inspection or cleaning, maintained on the premises for a minimum of three years and be copied to the fire code official upon request.  Provide current kitchen hood exhaust cleaning records.	06/02/2017
	Sec. 807.1 2014 Edition IFC 675 IAC 22-2.5	In occupancies in Groups A, E, I and R-1, and dormitories in Group R-2, curtains, draperies, hangings and other decorative materials suspended from walls or ceilings shall meet the flame propagation performance criteria of NFPA 701 in accordance with Section 807.2 or be noncombustible.  Exceptions:  1. Curtains, draperies, hangings and other decorative materials suspended from walls of sleeping units and dwelling units in dormitories in Group R-2 protected by an approved automatic sprinkler system installed in accordance with Section 903.3.1 and such materials are limited to not more than 50 percent of the aggregate area of walls.  2. Decorative materials, including, but not limited to, photographs and paintings in dormitories in Group R-2 where such materials are of limited quantities such that a hazard of fire development or spread is not present.  In Groups I-1 and I-2, combustible decorative materials shall meet the flame propagation criteria of NFPA 701 unless the decorative materials, including, but not limited to, photographs and paintings, are of such limited quantities that a hazard of fire development or spread is not present. In Group I-3, combustible decorative materials are prohibited.  Fixed or movable walls and partitions, paneling, wall pads and crash pads, applied structurally or for decoration, acoustical correction, surface insulation or other purposes, shall be considered interior finish if they cover 10 percent or more of the wall or of the ceiling area, and shall not be considered decorative materials or furnishings. In Group B and M occupancies, fabric partitions suspended from the ceiling and not supported by the floor shall meet the flame propagation performance criteria in accordance with Section 807.2 and NFPA 701 or shall be noncombustible.  1)All decorative ceiling hangings either need to be fire resistant per NFPA 701 or removed.	06/02/2017

		2) Provide specs for stage curtains to verify fire resistance of material.	
14	Sec. 1030.2 2014 Edition IFC 675 IAC 22-2.5	Required exit accesses, exits and exit discharges shall be continuously maintained free from obstructions or impediments to full instant use in the case of fire or other emergency when the building area served by the means of egress is occupied. An exit or exit passageway shall not be used for any purpose that interferes with a means of egress.  Obstructions in exits need to be removed or relocated -Coat rack at exit G/At courtyard door F exit path from the courtyard large tree shrub and chairs/hand chair at door J/ Door K ball cart/barrel.	06/02/2017
15	Sec. 605.3 2014 Edition IFC 675 IAC 22-2.5	A working space of not less than 30 inches (762 mm) in width, 36 inches (914 mm) in depth and 78 inches (1,981 mm) in height shall be provided in front of electrical service equipment. Where the electrical service equipment is wider than 30 inches (762 mm), the working space shall be not less than the width of the equipment. No storage of any materials shall be located within the designated working space. Exceptions:  1. Where other dimensions are required or allowed by NFPA 70.  2. Access openings into attic or underfloor areas, which provide a minimum clear opening of 20 inches (509 mm) by 40 inches (1,016 mm).  Provide proper clearance in front of all electrical panels throughout	06/02/2017
		building. Found panels with items in front of them and blocking them in boiler room and old boiler room and any other location that applies.	
16	Sec. 605.4.2 2014 Edition IFC 675 IAC 22-2.5	Relocatable power taps shall be directly connected to a permanently installed receptacle.  Daisey chained power strips and extension cord found in boiler room.  Power strips may only be directly supplied by an existing receptacle outlet, not plugged into each other.	06/02/2017
17	Sec. 605.5 2014 Edition IFC 675 IAC 22-2.5	Extension cords and flexible cords shall not be a substitute for permanent wiring. Extension cords and flexible cords shall not be affixed to structures, extended through walls, ceilings or floors, or under doors or floor coverings, nor shall such cords be subject to environmental damage or physical impact. Extension cords shall be used only with portable appliances.  Extension cords were found in several classrooms. Please check and remove all extension cords from all classrooms and either plug loads into an existing outlet or use fused UL listed power strips.	06/02/2017
18	Sec. 605.6 2014 Edition IFC 675 IAC 22-2.5	Open junction boxes and open-wiring splices shall be prohibited. Approved covers shall be provided for all switch and electrical outlet boxes.  Provide junction box in boiler room above door with proper cover.	06/02/2017
19	Sec. 703.2.3 2014 Edition IFC 675 IAC 22-2.5	Swinging fire doors shall close from the full-open position and latch automatically. The door closer shall exert enough force to close and latch the door from any partially open position.	06/02/2017
		Fire rated doors did not latch automatically at Little Vikings,exit G 1st grade hall,3rd grade hallway double doors. All fire doors need to be tested for closing and latching as some were not tested. Please repair as needed. Will verify this at reinspection.	
20	Sec. 315.3.1 2014 Edition IFC	Storage shall be maintained 2 feet (610 mm) or more below the ceiling in nonsprinklered areas of buildings or a minimum of 18 inches (457	06/02/2017

	675 IAC 22-2.5	mm) below sprinkler head deflectors in sprinklered areas of buildings. Exception: Sidewall storage to a maximum depth of thirty (30) inches (seventy-six and two-tenths (76.2) centimeters) shall be acceptable to the ceiling in nonsprinklered buildings.  High storage found throughout building. Proper clearance needs to be maintained per above code reference.	
21	Sec. 1008.1.9 2014 Edition IFC 675 IAC 22-2.5	Except as specifically permitted by this section egress doors shall be readily openable from the egress side without the use of a key or special knowledge or effort.	06/02/2017
		Exit doors required extra effort to fully open need adjustment to open easily at front entrance,main gym entrance,exit F. Also recommending testing all exit doors as there could some others that weren't tested.	

Facility Id	Received By Name	Signature and Date	
SC3603			

#### **APPEAL RIGHTS**

Please be advised that if you desire administrative review of this Order and this Order was delivered by hand, you must file a written petition for review with the Fire Prevention and Building Safety Commission at 302 West Washington Street, Rm. W246, Indianapolis, IN 46204, identifying the violations for which you seek review no later than 15 calendar days from the hand delivery date of this Order unless such date is a Saturday, Sunday, legal holiday under state statute, or day that the Department of Homeland Security's offices are closed during regular business hours, in which case the deadline would be the first calendar day thereafter that is not a Saturday, Sunday, legal holiday under state statute, or day that the Department of Homeland Security's offices are closed during regular business hours. If you do so, your petition for review will be granted and an administrative proceeding will be conducted by an administrative law judge appointed by the Fire Prevention and Building Safety Commission. If you do not file a petition for review, this Order will be FINAL and you MUST comply with its requirements.

Please be advised that if you desire administrative review of this Order and this Order was delivered by first class U.S. mail, you must file a written petition for review with the Fire Prevention and Building Safety Commission at 302 West Washington Street, Rm. W246, Indianapolis, IN 46204, identifying the violations for which you seek review no later than 18 calendar days from the mailing date of this Order unless such date is a Saturday, Sunday, legal holiday under state statute, or day that the Department of Homeland Security's offices are closed during regular business hours, in which case the deadline would be the first calendar day thereafter that is not a Saturday, Sunday, legal holiday under state statute, or day that the Department of Homeland Security's offices are closed during regular business hours. If you do so, your petition for review will be granted and an administrative proceeding will be conducted by an administrative law judge appointed by the Fire

Prevention and Building Safety Commission. If you do not file a petition for review, this Order will be **FINAL** and you **MUST** comply with its requirements.

Please be further advised that you may request an opportunity to informally discuss this Order prior to filing a petition for review. Such informal discussion, or a request therefor, does not extend the deadline for filing a petition for review and, therefore, any request for an informal discussion should be made promptly, preferably by telephone, upon receipt of this Order.



## FIRE AND BUILDING CODE ENFORCEMENT INSPECTION REPORT ORDER

DIVISION OF FIRE AND BUILDING SAFETY
INDIANA DEPARTMENT OF HOMELAND SECURITY
302 WEST WASHINGTON STREET, RM E241
INDIANAPOLIS, IN 46204

TELEPHONE: 317-232-2222 WEB ADDRESS: WWW.IN.GOV/DHS

Identification Number	Name of the facili	ty		County
SC3619	TIPPECANOE VAL	LEY MIDDLE SCHOOL		KOSCIUSKO
Address of Property		Name of the	Contact	Telephone Number
11303 WEST 800 SOUTH	1 AKRON 46910	EARL R. RIC	HTER	(574) 353-7353
Email				Inspection Date
richtere@tvsc.k12.in.us				08/09/2017
Inspection Category		Inspection Type	Inspection Statu	is:
SCHOOL		ANNUAL	VIOLATION	
Name of the inspector	ED SORENSEN		Phone: 3175174524	
Email: esorensen@dhs.ir	n.gov			

## **Violations**

VIO- LATION NUMBER	RULE OR INDIANA CODE SECTION VIOLATED	DESCRIPTION OF VIOLATION	DATE BY WHICH VIOLATION MUST BE CORRECTED
1	Sec. 605.1 2014 Edition IFC 675 IAC 22-2.5	Identified electrical hazards shall be abated. Electrical wiring, devices, appliances and other equipment that is modified or damaged and constitutes an electrical shock or fire hazard shall not be used.  Several GFCI outlets in the 7th grade science room did not trip when	10/10/2017
		tested need to be repaired or replaced.	
2	Sec. 901.6.2 2014 Edition IFC 675 IAC 22-2.5	Records of all system inspections, tests and maintenance required by the referenced standards shall be maintained on the premises or made readily available for a minimum of two (2) years from the date of the last inspection, except that original acceptance test reports shall be maintained for the life of the system.	10/10/2017
		Please provide written smoke detector sensitivity test record for the self testing system.	
3	Sec. 605.4 2014 Edition IFC 675 IAC 22-2.5	Multiplug adapters, such as cube adapters, unfused plug strips or any other device not complying with NFPA 70 shall be prohibited.	10/10/2017
		Multiplug adapters found in or near concession room and in boiler room need to be removed.	
4	Sec. 605.4.2 2014 Edition IFC 675 IAC 22-2.5	Relocatable power taps shall be directly connected to a permanently installed receptacle.  Several power strips in the IT room were found "daisey chained" together or to UPS. All power strips need to be plugged directly into a	10/10/2017
		permanent receptacle.	
5	Sec. 605.5 2014 Edition IFC 675 IAC 22-2.5	Extension cords and flexible cords shall not be a substitute for permanent wiring. Extension cords and flexible cords shall not be affixed to structures, extended through walls, ceilings or floors, or under doors or floor coverings, nor shall such cords be subject to environmental damage or physical impact. Extension cords shall be used only with portable appliances.	10/10/2017
		Extension cord used as permanent wiring at boiler room mezzanine needs to be removed. Power to compressor solenoid needs to be from	

	a permanent outlet.	
Sec. 605.7 2014 Edition IFC 675 IAC 22-2.5	Electrical appliances and fixtures shall be tested and listed in published reports of inspected electrical equipment by an approved agency and installed and maintained in accordance with all instructions included as part of such listing.  In the front breakroom/conference room countertop there were several appliances located close to each other and a 15 amp rated power strip that could easily be plugged into it. Some were already plugged in and there is a potential to overload the power strip which may not be rated for appliances. These appliances need to plug directly into permanent outlets to prevent overloading or provide manufacturer's documentation showing that those appliances can be plugged into the power strip.	10/10/2017
Sec. 609.3.3.1 2014 Edition IFC 675 IAC 22-2.5	Hoods, grease-removal devices, fans, ducts and other appurtenances shall be inspected at intervals specified in Table 609.3.3.1 or as approved by the fire code official. Inspections shall be completed by qualified individuals.  Provide current inspection records for cleaning of kitchen hoods exhausts.	10/10/2017
Sec. 605.6 2014 Edition IFC 675 IAC 22-2.5	Open junction boxes and open-wiring splices shall be prohibited. Approved covers shall be provided for all switch and electrical outlet boxes. Ceiling outlet in room 151 needs proper cover plate installed.	10/10/2017
 Sec. 807.1 2014 Edition IFC 675 IAC 22-2.5	In occupancies in Groups A, E, I and R-1, and dormitories in Group R-2, curtains, draperies, hangings and other decorative materials suspended from walls or ceilings shall meet the flame propagation performance criteria of NFPA 701 in accordance with Section 807.2 or be noncombustible.  Exceptions:  1. Curtains, draperies, hangings and other decorative materials suspended from walls of sleeping units and dwelling units in dormitories in Group R-2 protected by an approved automatic sprinkler system installed in accordance with Section 903.3.1 and such materials are limited to not more than 50 percent of the aggregate area of walls.  2. Decorative materials, including, but not limited to, photographs and paintings in dormitories in Group R-2 where such materials are of limited quantities such that a hazard of fire development or spread is not present.  In Groups I-1 and I-2, combustible decorative materials shall meet the flame propagation criteria of NFPA 701 unless the decorative materials, including, but not limited to, photographs and paintings, are of such limited quantities that a hazard of fire development or spread is not present. In Group I-3, combustible decorative materials are prohibited.  Fixed or movable walls and partitions, paneling, wall pads and crash pads, applied structurally or for decoration, acoustical correction, surface insulation or other purposes, shall be considered interior finish if they cover 10 percent or more of the wall or of the ceiling area, and shall not be considered decorative materials or furnishings. In Group B and M occupancies, fabric partitions suspended from the ceiling and not supported by the floor shall meet the flame propagation performance criteria in accordance with Section 807.2 and NFPA 701 or shall be noncombustible.  Hangings from walls and ceilings in Art room and room 134 either	10/10/2017

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		need to be of noncombustible materials,NFPA 701 compliant or removed. Please supply documentation for these items.	
10	Sec. 1006.1 2014 Edition IFC 675 IAC 22-2.5	The means of egress, including the exit discharge, shall be illuminated at all times the building space served by the means of egress is occupied.  Exceptions:  1. Occupancies in Group U.  2. Aisle accessways in Group A.  3. Dwelling units and sleeping units in Groups R-1, R-2 and R-3.  4. Sleeping units of Group I occupancies  Emergency light in in cafeteria over soda machine needs to be repaired to proper operation.	10/10/2017
11	Sec. 604.5.2 2014 Edition IFC 675 IAC 22-2.5	For battery-powered emergency lighting, a power test of the emergency lighting equipment shall be completed annually. The power test shall operate the emergency lighting for a minimum of 90 minutes and shall remain sufficiently illuminated for the duration of the test.  Emergency lights and exit signs with battery power need to have annual 90 minute test with documentation.	10/10/2017
12	Sec. 703.2 2014 Edition IFC 675 IAC 22-2.5	Opening protectives shall be maintained in accordance with the rules of the commission. Where allowed by the fire code official, the application of field-applied labels associated with the maintenance of opening protectives shall follow the requirements of the approved third-party certification organization accredited for listing the opening protective. Fire doors and smoke barrier doors shall not be blocked or obstructed, or otherwise made inoperable. Fusible links shall be replaced promptly whenever fused or damaged. Fire door assemblies shall not be modified.  All fire rated doors in building must be able to close and latch	10/10/2017
		automatically and not have magnetic strips,wedges,kickdowns or other devices or props on them that modify there intended function.	
13	Sec. 703.2.3 2014 Edition IFC 675 IAC 22-2.5	Swinging fire doors shall close from the full-open position and latch automatically. The door closer shall exert enough force to close and latch the door from any partially open position.  1) Doors did not latch in the following locations: Double doors near Mrs.Simmons room,double doors near room 187,some doors in gym.Need to be repaired or adjusted.  2) Had problem either closing or latching with double fire rated doors near cafeteria.	10/10/2017
		Fire rated doors with missing or broken closers in room 153,room 139,room 602,room 174,mezzanine door,boiler room door.      Fire rated double doors near 6th grade has leaf that drags on carpet preventing it from shutting automatically.	
14	Sec. 1011.6.3 2014 Edition IFC 675 IAC 22-2.5	Exit signs shall be illuminated at all times. To ensure continued illumination for a duration of not less than 90 minutes in case of primary power loss, the sign illumination means shall be connected to an emergency power system provided from storage batteries, unit equipment or an on-site generator. The installation of the emergency power system shall be in accordance with Section 604. Exception: Approved exit sign illumination means that provide continuous illumination independent of external power sources for a duration of not less than 90 minutes, in case of primary power loss, are not required to be connected to an emergency electrical system.	10/10/2017

		Exit signs need to be repaired to proper operation on battery backup at boy's coaches office.	
15	Sec. 904.11.6.2 2014 Edition IFC 675 IAC 22-2.5	Automatic fire-extinguishing systems shall be serviced at least every six months and after activation of the system. Inspection shall be by qualified individuals, and a certificate of inspection shall be forwarded to the fire code official upon completion.	10/10/2017
		Kitchen ANSUL system with red tag needs red tag cleared or apply for a variance to keep in place without maintaining it.	
16	Sec. 315.3.1 2014 Edition IFC 675 IAC 22-2.5	Storage shall be maintained 2 feet (610 mm) or more below the ceiling in nonsprinklered areas of buildings or a minimum of 18 inches (457 mm) below sprinkler head deflectors in sprinklered areas of buildings. Exception: Sidewall storage to a maximum depth of thirty (30) inches (seventy-six and two-tenths (76.2) centimeters) shall be acceptable to the ceiling in nonsprinklered buildings.	10/10/2017
		Maintain proper clearances in kitchen storage room and main janitors storage room.	
17	Sec. 315.3.3 2014 Edition IFC 675 IAC 22-2.5	Combustible material shall not be stored in boiler rooms, mechanical rooms or electrical equipment rooms.  1)Stored carpet needs to be removed from electrical room near art room.	10/10/2017
		2)Clothing and other stored combustibles need to be removed from mechanical mezzanine at gym.	
18	Sec. 901.6 2014 Edition IFC 675 IAC 22-2.5	Fire detection, alarm, and extinguishing systems, mechanical smoke exhaust systems, and smoke and heat vents shall be maintained in an operative condition at all times, and shall be replaced or repaired where defective. Nonrequired fire protection systems and equipment shall be inspected, tested and maintained or removed.	10/10/2017
		Hose/standpipe system inspection shows deficiencies that need correction.	
19	Sec. 605.10.2 2014 Edition IFC 675 IAC 22-2.5	Portable, electric space heaters shall be plugged directly into an approved receptacle.	10/10/2017
		Electric space heater in front office was plugged into a power strip. It needs to plug directly into a permanent receptacle outlet.	

Facility Id	Received By Name	Signature and Date	
SC3619			

#### **APPEAL RIGHTS**

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Please be advised that if you desire administrative review of this Order and this Order was delivered by first class U.S. mail, you must file a written petition for review with the Fire Prevention and Building Safety Commission at 302 West Washington Street, Rm. W246, Indianapolis, IN 46204, identifying the violations for which you seek review no later than 18 calendar days from the mailing date of this Order unless such date is a Saturday, Sunday, legal holiday under state statute, or day that the Department of Homeland Security's offices are closed during regular business hours, in which case the deadline would be the first calendar day thereafter that is not a Saturday, Sunday, legal holiday under state statute, or day that the Department of Homeland Security's offices are closed during regular business hours. If you do so, your petition for review will be granted and an administrative proceeding will be conducted by an administrative law judge appointed by the Fire Prevention and Building Safety Commission. If you do not file a petition for review, this Order will be FINAL and you MUST comply with its requirements.

Please be further advised that you may request an opportunity to informally discuss this Order prior to filing a petition for review. Such informal discussion, or a request therefor, does not extend the deadline for filing a petition for review and, therefore, any request for an informal discussion should be made promptly, preferably by telephone, upon receipt of this Order.



## FIRE AND BUILDING CODE ENFORCEMENT INSPECTION REPORT ORDER

DIVISION OF FIRE AND BUILDING SAFETY
INDIANA DEPARTMENT OF HOMELAND SECURITY
302 WEST WASHINGTON STREET, RM E241
INDIANAPOLIS, IN 46204

TELEPHONE: 317-232-2222
WEB ADDRESS: WWW.IN.GOV/DHS

Identification Number	Name of the facility			County
SC3602	TIPPECANOE VALI	EY HIGH SCHOOL		Kosciusko
Address of Property		Name of the C	ontact	Telephone Number
8345 SOUTH STATE ROA	AD 19 AKRON 46910	KIRK D DOEH	RMANN	(574) 353-7031
Email				Inspection Date
doehrmannk@tvsc.k12.in.	us			08/08/2017
Inspection Category		Inspection Type	Inspection State	ıs:
SCHOOL		ANNUAL	VIOLATION	
Name of the inspector	ED SORENSEN	A CONTRACTOR OF THE CONTRACTOR	Phone: 3175174524	
Email: esorensen@dhs.in	.gov			

## **Violations**

VIO- LATION NUMBER	RULE OR INDIANA CODE SECTION VIOLATED	DESCRIPTION OF VIOLATION	DATE BY WHICH VIOLATION MUST BE CORRECTED
1	Sec. 901.6 2014 Edition IFC 675 IAC 22-2.5	Fire detection, alarm, and extinguishing systems, mechanical smoke exhaust systems, and smoke and heat vents shall be maintained in an operative condition at all times, and shall be replaced or repaired where defective. Nonrequired fire protection systems and equipment shall be inspected, tested and maintained or removed.	10/09/2017
	ś	Fire alarm panel showing trouble that needs to cleared.	
2	Sec. 907.8.4 2014 Edition IFC 675 IAC 22-2.5	To verify that each smoke detector is within its listed and marked sensitivity range, it shall be tested using one of the following methods:  1. A calibrated test method;  2. The manufacturer?s calibrated sensitivity test instrument;  3. Listed control equipment arranged for the purpose;  4. A smoke detector/control unit arrangement whereby the detector causes a signal at the control unit where the detector?s sensitivity is outside its acceptable sensitivity range; or  5. Another calibrated sensitivity test method acceptable to the fire code official.  Detectors found to have a sensitivity outside the listed and marked sensitivity range shall be cleaned and recalibrated or replaced.  Exceptions:  1. Detectors listed as field adjustable shall be permitted to be either adjusted within the listed and marked sensitivity range and cleaned and recalibrated or they shall be replaced.  2. This requirement shall not apply to single-station smoke alarms.  Provide documentation showing that the self testing of the smoke	10/09/2017
		detector sensitivity passes per our phone discussion.	
3	Sec. 605.5 2014 Edition IFC 675 IAC 22-2.5	Extension cords and flexible cords shall not be a substitute for permanent wiring. Extension cords and flexible cords shall not be affixed to structures, extended through walls, ceilings or floors, or under doors or floor coverings, nor shall such cords be subject to environmental damage or physical impact. Extension cords shall be used only with portable appliances.	10/09/2017

Extension cords need to be removed in room 145,band teachers room,small room near band room and any other room or area where found.	
Swinging fire doors shall close from the full-open position and latch automatically. The door closer shall exert enough force to close and latch the door from any partially open position.	10/09/2017
Fire rated doors need to be adjusted so that they latch automatically at double doors near art room, double doors near 201(if rated),at triple doors at cafeteria,in auxillary gym,weight room,fitness room.	
Fire protection systems shall be maintained in accordance with the original installation standards for that system. Alterations to fire protection systems shall be done in accordance with the applicable rules of the commission.	10/09/2017
Fire hoses in gym missing from cabinets need to be replaced.	
Records for inspections shall state the individual and company performing the inspection, a description of the inspection and when the inspection took place. Records for cleanings shall state the individual and company performing the cleaning and when the cleaning took place. Such records shall be completed after each inspection or cleaning, maintained on the premises for a minimum of three years and be copied to the fire code official upon request.	10/09/2017
Provide kitchen exhaust hood inspection/cleaning documentation.	
Required exit accesses, exits and exit discharges shall be continuously maintained free from obstructions or impediments to full instant use in the case of fire or other emergency when the building area served by the means of egress is occupied. An exit or exit passageway shall not be used for any purpose that interferes with a means of egress.	10/09/2017
All exits need to be openable and devices removed from panic bars while those spaces are occupied.	
Identified electrical hazards shall be abated. Electrical wiring, devices, appliances and other equipment that is modified or damaged and constitutes an electrical shock or fire hazard shall not be used.	10/09/2017
GFCI outlet in pool room at white table that does not trip when tested	
The means of egress, including the exit discharge, shall be illuminated at all times the building space served by the means of egress is occupied.  Exceptions:  1. Occupancies in Group U.  2. Aisle accessways in Group A.  3. Dwelling units and sleeping units in Groups R-1, R-2 and R-3.  4. Sleeping units of Group I occupancies.	10/09/2017
1) Emergency lights need to be repaired to proper operation in hall near room 508,pool room.	
2) Emergency lights need to be tested and documented in gyms,pool room and locker rooms.	
SECTION 313 FUELED EQUIPMENT 313.1 General, Fueled equipment including, but not limited	10/09/2017
	room,small room near band room and any other room or area where found.  Swinging fire doors shall close from the full-open position and latch automatically. The door closer shall exert enough force to close and latch the door from any partially open position.  Fire rated doors need to be adjusted so that they latch automatically at double doors near art room, double doors near 201(if rated), at triple doors at cafeteria, in auxillary gym, weight room, fitness room.  Fire protection systems shall be maintained in accordance with the original installation standards for that system. Alterations to fire protection systems shall be done in accordance with the applicable rules of the commission.  Fire hoses in gym missing from cabinets need to be replaced.  Records for inspections shall state the individual and company performing the inspection, a description of the inspection and when the inspection took place. Records for cleaning shall state the individual and company performing the cleaning and when the cleaning took place. Such records shall be completed after each inspection or cleaning, maintained on the premises for a minimum of three years and be copied to the fire code official upon request.  Provide kitchen exhaust hood inspection/cleaning documentation.  Required exit accesses, exits and exit discharges shall be continuously maintained free from obstructions or impediments to full instant use in the case of fire or other emergency when the building area served by the means of egress is occupied. An exit or exit passageway shall not be used for any purpose that interferes with a means of egress.  All exits need to be openable and devices removed from panic bars while those spaces are occupied.  Identified electrical hazards shall be abated. Electrical wiring, devices, appliances and other equipment that is modified or damaged and constitutes an electrical shock or fire hazard shall not be used.  GFCI outlet in pool room at white table that does not trip when tested needs to be repaired or replaced.  The me

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		to, motorcycles, mopeds, lawn-care equipment, portable generators and portable cooking equipment, shall not be stored, operated or repaired within a building. Exceptions:  1. Buildings or rooms constructed for such use in accordance with the International Building Code.  2. Where allowed by Section 314.  3. Storage of equipment utilized for maintenance purposes is allowed in approved locations when the aggregate fuel capacity of the stored equipment does not exceed 10 gallons (38 L) and the building is equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1.  Lawn equipment is being stored in one of the storage rooms in the main school building. Please provide documentation showing that this room has been designed to store fueled equipment or relocation lawn equipment to a storage building.	
11	Sec. 703.2 2014 Edition IFC 675 IAC 22-2.5	Opening protectives shall be maintained in accordance with the rules of the commission. Where allowed by the fire code official, the application of field-applied labels associated with the maintenance of opening protectives shall follow the requirements of the approved third-party certification organization accredited for listing the opening protective. Fire doors and smoke barrier doors shall not be blocked or obstructed, or otherwise made inoperable. Fusible links shall be replaced promptly whenever fused or damaged. Fire door assemblies shall not be modified.  All magnetic strips,door wedges,blocks and props need to be removed from all fire rated doors.	10/09/2017
12	Sec. 1011.6.3 2014 Edition IFC 675 IAC 22-2.5	Exit signs shall be illuminated at all times. To ensure continued illumination for a duration of not less than 90 minutes in case of primary power loss, the sign illumination means shall be connected to an emergency power system provided from storage batteries, unit equipment or an on-site generator. The installation of the emergency power system shall be in accordance with Section 604. Exception: Approved exit sign illumination means that provide continuous illumination independent of external power sources for a duration of not less than 90 minutes, in case of primary power loss, are not required to be connected to an emergency electrical system.  1) Exit signs need to be repaired to proper operation in room 510 on battery backup, exit sign out of pool room, men's PE lockerroom.  2) All other exit signs on battery backup need to be tested and documented.	10/09/2017
13	Sec. 807.1 2014 Edition IFC 675 IAC 22-2.5	In occupancies in Groups A, E, I and R-1, and dormitories in Group R-2, curtains, draperies, hangings and other decorative materials suspended from walls or ceilings shall meet the flame propagation performance criteria of NFPA 701 in accordance with Section 807.2 or be noncombustible.  Exceptions:  1. Curtains, draperies, hangings and other decorative materials suspended from walls of sleeping units and dwelling units in dormitories in Group R-2 protected by an approved automatic sprinkler system installed in accordance with Section 903.3.1 and such materials are limited to not more than 50 percent of the aggregate area of walls.  2. Decorative materials, including, but not limited to, photographs and paintings in dormitories in Group R-2 where such materials are of	10/09/2017

limited quantities such that a hazard of fire development or spread is not present.

In Groups I-1 and I-2, combustible decorative materials shall meet the flame propagation criteria of NFPA 701 unless the decorative materials, including, but not limited to, photographs and paintings, are of such limited quantities that a hazard of fire development or spread is not present. In Group I-3, combustible decorative materials are prohibited

Fixed or movable walls and partitions, paneling, wall pads and crash pads, applied structurally or for decoration, acoustical correction, surface insulation or other purposes, shall be considered interior finish if they cover 10 percent or more of the wall or of the ceiling area, and shall not be considered decorative materials or furnishings. In Group B and M occupancies, fabric partitions suspended from the ceiling and not supported by the floor shall meet the flame propagation performance criteria in accordance with Section 807.2 and NFPA 701 or shall be noncombustible.

Provide substantiation that ceiling hangings in art room are either noncombustible or NFPA 701 compliant or removed.

Facility Id	Received By Name	Signature and Date	
SC3602			

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Commission at 302 West Washington Street, Rm. W246, Indianapolis, IN 46204, identifying the violations for which you seek review no later than 18 calendar days from the mailing date of this Order unless such date is a Saturday, Sunday, legal holiday under state statute, or day that the Department of Homeland Security's offices are closed during regular business hours, in which case the deadline would be the first calendar day thereafter that is not a Saturday, Sunday, legal holiday under state statute, or day that the Department of Homeland Security's offices are closed during regular business hours. If you do so, your petition for review will be granted and an administrative proceeding will be conducted by an administrative law judge appointed by the Fire Prevention and Building Safety Commission. If you do not file a petition for review, this Order will be FINAL and you MUST comply with its requirements.

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