

Category	Code	Description	Discontinue Flag	Discontinue Date
AO	1	NO OBJECTION Division of Industrial Compliance raises no objection to the request.	NO	
AO	2	NO OBJECTION UNDER CONDITIONS Division of Industrial Compliance raises no objection under the following condition(s):	NO	
AO	3	OBJECTION The Division of Industrial Compliance objects to the requested variance.	NO	
AO		ADJUDICATION ORDER Enter adjudication order/s	NO	
AO	C	CLEARANCES AROUND EQUIPMENT ASME A17.1 requires a clear path of not less than 18 inches around all equipment that requires maintenance. Due to site constraints, the applicant is seeking to reduce this distance.	NO	
AO	CT	CAR TOP CLEARANCES Car top clearances for elevators are required to be not less than 24 inches from the cross-head as required by ASME A17.1 item 2.4.6.2 and not less than 43 inches for refuge space. The applicant is seeking a reduced dimension due to the site constraints. The request is conditioned upon the use of proper car-top warning signage and proper painting of the cautionary colors for the car-top as required.	NO	
AO	E	ESACALATOR ADJ NOTICE FAIL TO INSPECT Item 1 of 1: Pursuant to Revised Code Section 4105.10 (A), "Every escalator shall be inspected twice every twelve months." The owner has failed to allow the required inspections despite repeated attempts by division personnel to schedule such inspection. Revised Code Section 4104.11 requires that the division report the escalator in question is not operating in compliance with Revised Code Section 4105.10 (A). Ohio Administrative Code Section 1301:3-6-03 (E) (3) authorizes that "a certificate of operation for an elevator may be suspended or revoked in accordance with Chapters 119. and 4105. of the Revised Code for failing to pass an inspection as required by Chapter 4105. of the Revised Code." ACCORDINGLY, the Division requests that the certificate of operation be suspended until such time as a required inspection is completed and the escalator is brought into compliance with provision of Chapter 4105. of the Revised Code. To schedule an inspection contact: scheduling office: 614-644-2542 or 614-995-5133.	NO	
AO	EL	NO ACCESS ELEVATOR Item 1 of 1: Pursuant to Revised Code Section 4105.10 (A), "Every elevator shall be inspected twice every twelve months." The owner has failed to allow the required inspections despite repeated attempts by division personnel to schedule such inspection. Ohio Administrative Code Section 1301:3-6-03 (E) (3) authorizes that "If a certificate of operation for an elevator may be suspended or revoked in accordance with Chapters 119 and 4105 of the Revised Code for failing to pass an inspection as required by Chapter 4105 of the Revised Code." ACCORDINGLY, failure to comply with this order will result in the suspension of the certificate of operation until such time as a required inspection is completed and the elevator is brought into compliance with Section 4105.10 (A) of the Revised Code. To schedule an inspection contact: scheduling office: 614-644-2542 or 614-995-5133.	NO	
AO	HH	HEADROOM FOR INCLINED WHEEL CHAIR LIFTS ASME A18.1 item 3.1.2.2 requires a clear headroom over the car platform of not less than 60 inches. Due to site constraints, the applicant is seeking to reduce this distance.	NO	
AO	HR	MACHINE ROOM HEAD ROOM ASME A17.1 requires a clear headroom in the machine-room of not less than seven feet. Due to site constraints, the applicant is seeking to reduce this distance.	NO	

Category: ADJUDICATION ORDER

Category	Code	Description	Discontinue Flag	Discontinue Date
AO	L	LADDERS ASME A17.1 item 2.7.3 requires a safe and convenient access to machine rooms. Due to site constraints, the applicant is seeking to provide an alternative incline ladder design.	NO	
AO	LC	LOWER AND PROPERLY SEAL ELEVATOR Item 1 of 1: ASME A17.1, Section 8.11.1.4 states that: "Periodic inspections and tests shall not be required when an installation is placed "out of service". Out of service occurs when the power feed lines for the installation have been disconnected from the mainline power switch; and (1) an electric elevator, dumbwaiter, or material lift whose suspension ropes have been removed, whose car and counterweight rest at the bottom of the hoistway, and whose hoistway doors have been permanently barricaded or sealed in the closed position on the hoistway side; (2) a hydraulic elevator, dumbwaiter, or material lift whose car rests at the bottom of the hoistway; when provided with suspension ropes and counterweight, the suspension ropes have been removed and the counterweight rests at the bottom of the hoistway; whose pressure piping has been disassembled and a section removed from the premises and whose hoistway doors are permanently barricaded or sealed in the closed position on the hoistway side; or (3) an escalator or moving walk whose entrances have been permanently barricaded." If you have complied with the above order, please submit a written statement within 30 days of receipt of this order, of the methods used to lower and seal the elevator or escalator. Please list the actions taken (Circle each item completed): Hydraulic Elevator: -- lowered car to the pit -- removed section of oil line in the machine room -- Removed fuses in the mainline disconnect and lockout/tag-out the disconnect -- secured each of the elevator entrances on every floor by either welding, locking or covering with plywood Traction Elevator - (suspended by wire ropes) and Dumbwaiters -- lowered car to the pit -- removed suspension ropes and lowered counterweight to the pit -- Removed fuses in the mainline disconnect and lockout/tag-out the disconnect -- secured each of the elevator entrances on every floor by either welding, locking or covering with plywood Escalator -- Secured each end of the escalator to at least the height of the handrails to prevent usage of the device as a set of steps -- Removed fuses in the mainline disconnect and lockout/tag-out on the disconnect Accessibility Lift -- Chairlift - remove chair from stair -- Vertical wheel chair lift - lower unit and securer doors -- Inclined chairlift - remove platform -- Removed fuses in the mainline disconnect and lockout/tag-out the disconnect for each	NO	
AO	P	PIPES IN MACHINE ROOM OR HW Other pipes or ducts conveying gases, vapors, or liquid and not used in connection with the operation of the elevator shall not be installed in any hoistway, machine room, or machinery space as per ASME A17.1 item 2.8.2.4.	NO	
AO	PL	PIT LADDER Item 1 of 1: For elevator pits greater than 35 inches in depth, a pit ladder shall be provided with a handrail at least 48 inches above the landing, the rungs are to have at least 4 ½ inches of clearance and be not less than 12 inches in width with a 12 inch separation between rungs. The ladder shall be non-combustible and within 39 inches from the egress door per ASME A17.1 Item 2.2.4.2. The applicant is unable to provide a pit ladder due to a physical constraint in the existing hoistway.	NO	

Category: ADJUDICATION ORDER

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AO	RC	VWCL RUNNING CLEARANCES Item 1 of 1: The running clearance between the platform and the face of the hoistway door for vertical wheel chair lifts shall not be greater than 3 inches per ASME A18.1 item 2.1.1.2. The applicant is seeking to provide an alternative means conditioned upon meeting the design criteria as outlined in ASME A17.3 for existing elevator to reduce the gap by the usage of a "door pan".	NO	
AO	RS	EXISTING CONDITIONS Reasonable safety is deemed to have been obtained without complying with the literal requirements due to practical difficulty or unnecessary hardship as outlined in ORC 4105.13.	NO	
AO	SM	NEW TECHNOLOGY SUSPENSION MEANS Item 1 of 1: Shall provide traditional suspension means as required by the ASME A17.1 standard - item 2.20 (wire rope). The applicant is providing an alternative (new technology) suspension means used in the machine-room-less elevator application.	NO	
AO	T	TERMINATION OF ORDER EXPIRED You are hereby notified that the above-listed Notice of Opportunity for Hearing is hereby TERMINATED due to an administrative oversight or due to the lack of timely response by the applicant (orders must be appealed within 30 days of the issuance of the order).	NO	
AO	TC	AO TERMINATED DUE TO COMPLIANCE You are hereby notified that the above-listed Notice of Opportunity for Hearing is hereby TERMINATED due to compliance with the requirements of the adjudication order. If you have further questions regarding this matter, please feel free to contact Norman Martin @ nmartin@com.state.oh.us.	NO	
AO	TG	TOE GUARD Item 1 of 1: Traction elevators shall be installed with a car platform apron (toe guard) not less than 48 inches in length per ASME A17.1 item 2.15.9 . The elevator is unable to accommodate a 48 inches apron due to the physical limitations of the existing hoistway. The elevator has the technology to stop in a short distance much less than 48 inches with a rope gripper device	NO	
AO	W	WIRES IN MACHINE ROOMS OR HOISTWAYS Only such electrical wiring, raceways, and cables used directly in connection with the elevator, including wiring for signals, for communication with the car, for lighting, heating, air conditioning, and ventilating the car, for fire detecting systems, for pit sump pumps, and for heating and lighting the hoistway and/or machine room shall be permitted to be installed inside the hoistway per ASME A17.1 item 2.8.1.2 and NFPA 70 section 620.	NO	
AO	WP	WATER IN PIT Item 1 of 1: The pit shall be so designed and constructed to prevent ground water from entering the pit ASME A17.1 Item 2.1.2.2/2.2.2.3. The pit has water entering from portions of the pit structure.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
AV	1	<p>PICTOGRAPH SIGN</p> <p>--- A pictograph sign is required to be posted over each elevator call station that indicates that in case of fire, occupants shall not use the elevator as referenced by ASME A17.1 Appendix O and the Ohio Building Code.</p>	NO	
AV	2	<p>FIRE RATING</p> <p>---All holes in the enclosure are to be filled to maintain the fire rating of the hoistway. Entrance frames installed in drywall or masonry hoistways must be properly interfaced to maintain a proper fire rating per ASME A17.1 item 2.1.1.1. The hoistway is to have a fire rating according to the Ohio Building Code.</p>	NO	
AV	3	<p>VENTING</p> <p>--- Venting for the hoistway directly to the outside air is to be provided according to ASME A17.1 -2.1.4 unless exempted by the Ohio Building Code or approved by the local building authority. The vent is placed on the sidewall of the hoistway at the upper end of the enclosure. The vent is to be protected from the weather and nature. A typical vent is not less than 3 1/2 percent of the cross-sectional area of the hoistway, and in no case shall the vent be less than three square feet in area.</p>	NO	
AV	4	<p>DISCHARGE LINE</p> <p>---ASME A17.1 item 2.2.2 requires that the discharge line for sump pumps is not to be directly connected to the sanitary system, but may be directly connected to the storm system. A check-valve is to be installed in the sump discharge line. Refer to the Ohio Plumbing Code and local jurisdictions for additional regulations once the fluid is discharged outside of the hoistway. "Oil interceptors" and holding tanks are no longer required in most Ohio jurisdictions.</p>	NO	
AV	5	<p>FIRE RATED MACHINE ROOMS</p> <p>---Machine rooms and machine room doors are to be fire rated when necessary according to ASME A17.1 Item 2.7.1 for traction/drum elevators and Rule 3.7/3.7.1 for hydraulic elevators and comply with the Ohio Building Code. Holes around piping and structure penetrations in the machine room are to be properly filled to maintain a fire rated enclosure and firestopped per NFPA 70 300-21.</p>	NO	
AV	6	<p>SINGLE BOTTOM CYL</p> <p>---ADVISORY--The National Elevator Code (ASME A17.1) provides that all single-bottom hydraulic cylinder elevators installed underground without safety bulkheads shall conform to ASME A17.1 item 8.6.5.8. In Ohio, most installations of single-bottom hydraulic cylinder elevators without safety heads occurred prior to 1973. Ohio cannot require this recommended additional maintenance for hydraulic elevators with single bottom hydraulic cylinders, but we do recommend it. All elevators will continue to be subject to the maintenance standards in place at the time of their acceptance by Ohio. For single-bottom hydraulic cylinder elevators, this includes maintaining a log of oil usage. Any alteration to a single-bottom hydraulic cylinder elevator must be made in accordance with the new ASME Standard, A17.1. For additional information regarding single-bottom hydraulic cylinder elevators, please contact Norman Martin at 614-644-3524 or by email nbmartin@com.state.oh.us.</p>	NO	
AV	7	<p>ESCALATOR INDEX</p> <p>---The National Elevator Code (ASME A17.1) requires all escalators and moving walks to conform with ASME A17.1 Item 8.6.8.8 & 8.11.4.2.19. The rules related to the maintenance of proper skirt/step index values. Please contact your original installer or current maintenance vendor for confirmation of the status of your escalator skirt/step index values.</p>	YES	6/30/2009

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AV	8	<p>MAINTENANCE RECORD</p> <p>---Maintenance records shall document compliance with 8.6 of the code and shall include records on the following activities: (a) description of maintenance task performed and dates; (b) description and dates of examinations, tests, adjustments, repairs, and replacements; (c) description and dates of call backs (trouble calls) or reports that are reported to elevator personnel by any means, including corrective action taken; and (d) written record of the findings on the fire-fighters service operation required by 8.6.10.1.per ASME A17.1 Item 8.6.1.4.1 to include oil maintenance logs.</p>	YES	6/30/2009
AV	9	<p>RECORD AVAILABILITY</p> <p>---The maintenance records shall be readily available per ASME A17.1 Item 8.6.1.4.2.</p>	YES	6/30/2009
AV	10	<p>EMERGENCY EVACUATION</p> <p>---Advisory: A written emergency procedure that outlines the methods to remove trapped personnel from stalled elevator car shall be made and kept on the premises, preferably in the elevator machine room. The procedure is to be used only by trained elevator personnel or trained emergency personnel. The procedure shall also detail the safety precautions to be utilized in evacuation per ASME A17.1 Item 8.6.10.4.1. A published guideline is available from ASME by calling 1-800-THE-ASME. Ask for the publication: ASME A17.4 Emergency Evacuation Guide.</p>	YES	6/30/2009
AV	11	<p>WIRING DIAGRAMS</p> <p>---Up-to-date wiring diagrams detailing circuits of all electrical protective devices (see 2.26.2) and critical operating circuits (see 2.26.3) shall be available in the machine room. per ASME A17.1 Item 8.6.1.6.3</p>	YES	6/30/2009
AV	12	<p>OIL USAGE LOG</p> <p>---For systems where the part of cylinder and/or piping is not exposed for visible inspection, a written record shall be kept of the quantity of hydraulic fluid added to the system and emptied from leakage collection containers and pans. The written record shall be kept in the machine room. When the quantity of hydraulic fluid loss cannot be accounted for, the test specified in 8.11.3.2.1 and 8.11.3.2.2 shall be made. ASME A17.1 8.6.5.7</p>	YES	6/30/2009
AV	13	<p>EGRESS TRAVEL</p> <p>---Advisory: All Elevator Lobbies shall be provided with a discernable path of egress travel to an exit as required by OBC</p>	NO	
AV	14	<p>SAFETY TESTS DUE WITHIN 30 DAYS</p> <p>The safety tests are due within 30 days of the date of this advisory. Safety tests must be conducted each year in a timely manner. Please contact your elevator service company to conduct such safety tests.</p>	NO	

Category: CERTIFICATES OF OPERATION

Category	Code	Description	Discontinue Flag	Discontinue Date
C-	2	<p>CERTIFICATE ON SITE NOT CURRENT</p> <p>--- An elevator certificate of operation was observed to be on-site, however, the certificate is not current and the certificate must be updated within 30 days of this order, or the elevator may be removed from service. The current certificate is to be maintained on site and be available to the public and State of Ohio inspection personnel. Please contact our elevator inspection support staff for invoicing information at (614-644-2223).</p> <p>Certificates of operation are to be kept on-site in either a management office or posted inside the elevator cab enclosure or be placed adjacent to the elevator. Outdated certificates of operation are not to be posted and are to be removed from display immediately.</p>	NO	
C-	3	<p>CERTIFICATE NOT ON SITE</p> <p>--- The certificate of operation was not on site for observation of its status. The certificate is considered not current and must be updated within 30 days of this order, or the elevator may be removed from service. The current certificate is to be maintained on site and be available to the public and State of Ohio inspection personnel. Please contact our elevator inspection support staff for invoicing information at (614-644-2223).</p> <p>Certificates of operation are to be kept on-site in either a management office or posted inside the elevator cab enclosure or be placed adjacent to the elevator. Outdated certificates of operation are not to be posted and are to be removed from display immediately.</p>	NO	

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CT	1	CLEAN CAR TOP ---The car-top shall be free of lint, fluids and debris at all times per ASME A17.1 Item 8.6.4.9.	NO	
CT	2	NO STORAGE ---The car-top shall not be used for storage per ASME A17.1 Item 8.6.4.9.	NO	
CT	3	ELECTRICAL COVERS ---All electrical covers shall be re-installed on the devices located in the hoistway per NFPA #70 Rule 620-4 and ASME A17.1 - 8.6.	NO	
CT	4	TERMINAL STOP DEVICE ---Shall reduce the lost-motion between the guides to ensure the operation of all normal terminal and final terminal stopping devices per ASME A17.1 Item 2.25.2; 2.25.3; and 8.6.	NO	
CT	5	GOVERNOR ROPE DEVICE ---All governor rope tension devices shall have sufficient traction to cause proper functioning of the governor per ASME A17.1 Item 2.18.7 / 8.6.4.5.	NO	
CT	6	COUNTERWEIGHT RUNBY ---Counterweight runby shall be maintained per ASME A17.1 - 8.6.	NO	
CT	7	MISSING COTTER PINS ---Shall replace all missing cotter pins on counterweight tie-rods per ASME A17.1 Item 2.21.1.2/8.6.	NO	
CT	8	CROSSHEAD DATA TAG ---Shall restore the missing crosshead data tag per ASME A17.1 Item 2.16.3.1/8.6.	NO	
CT	9	CARTOP INSPECTION ---The car-top inspection device shall function properly per ASME A17.1 Item 2.26.1.4/8.6.	NO	
CT	01	CLEAN CAR TOP ---The car top shall be cleaned of all grease, dirt and debris per ASME A17.1 - 8.6.	YES	6/30/2009
CT	10	* TERMINAL FLOORS ---The terminal floors shall not be physically locked out of service per ASME A17.1 Item 2.11.6.	NO	
CT	11	STOP SWITCHES ---All stop switches (front & rear) shall function per ASME A17.1 Item 2.26.1.4/8.6.	NO	
CT	12	REFUGE CLEARANCE ---Shall maintain the proper refuge clearances on the car-top per ASME A17.1 Item 2.4.12 and 8.6.	NO	
CT	13	GFCI PROTECTED ---FViolation code not in use	YES	1/28/2003

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CT	14	ESCAPE HATCHES ---Car-top emergency escape hatches shall be kept closed and locked per ASME A17.1 Item 2.14.1.5.1.	NO	
CT	15	CAR TOP LIGHT ---Car top light shall be restored per ASME A17.1 Item 2.14.7.1.4.	NO	
CT	16	BROKEN ROPE/TAPE/CHAIN DEVICE ---Broken rope, tape or chain devices shall function properly per ASME A17.1 Item 2.26.2.6.	NO	
CT	17	CAR TOP EMERGENCY EXIT ELECTRIC CONTACT ---Car top emergency exit electric contacts shall function properly per ASME A17.1 Item 2.26.2.18/8.6.	NO	
CT	18	CAR DOOR /GATE ELECTRIC CONTACT ---Car door or gate electric contacts shall be provided for all elevators per ASME A17.1 Item 2.14.4.2.3; 8.6.	NO	
CT	19	LANDING AND CAR DOOR ---All landing and car door or gate mechanical/electrical components shall be maintained to ensure safe and proper operation as required by ASME-A17.1 Section 8.6.4.13.1 (list specific part(s)).	NO	

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D-	1	CAPACITY PLATE ---A metal capacity plate shall be fastened in a conspicuous place in the car and shall indicate the rated load in letters and numerals not less than ¼ in. (6.0 mm) high, stamped, etched, or raised on the surface of the plate per ASME A17.1.	NO	
D-	2	NO RIDER SIGN ---A sign stating "NO RIDERS" shall be located in the car in letters not less than ½ in. (13 mm) high per ASME A17.1 Item 7.2.3.4.	NO	
D-	3	ELECTRICAL PROTECTIVE DEVICE ---The electrical devices shall prevent operation of the dumbwaiter by the normal operating device and conform to the requirements of A 17.1 Item 7.2.12.	NO	
D-	4	HOISTWAY VISION PANEL ---Hoistway-door vision panels shall comply with the requirements of ASME A17.1 Item 7.1.11.8	NO	
D-	5	HOISTWAY UNLOCKING DEVICE ---Hoistway-Door Unlocking Devices shall conform to the requirements of ASME A17.1 Item 7.1.12.3	NO	
D-	6	CLOSED POSITION ---Hoistway doors of dumbwaiters shall not exceed .375 inch/10mm when in the closed position of ASME A17.1 Item 7.1.12	NO	

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E-	1	CONFORM TO NFPA 70 ---All electrical equipment and wiring shall conform to the requirements of NFPA 70. 210.4a/NFPA 70 Article 620.	NO	
E-	2	MAINLINE DISC-OFF ---All sources of power, including emergency power, shall be disconnected when the main line disconnect is in the off position per NFPA #70-620-51/91.	NO	
E-	3	* PROPER FUSE/MAINLI ---All fuses in disconnecting devices or controllers shall be plainly marked as required by NFPA 70 Article 240 and shall be installed so that marking can be read without removal of the fuses and in such manner to allow inspectors to confirm that the fuse(s) comply with the requirements of ASME-A17.1- Section 8.11.2.1.2(k) and (l).	NO	
E-	4	GFI OUTLETS/FUNCTION ---All GFI work outlets shall function properly per NFPA #70-620-85.	NO	
E-	5	RESTORE SAFETY SWITC ---Shall restore all non-functioning electrical safety switches per ASME A17.1 Item 8.6.1.6.1.	NO	
E-	6	AUTOMATIC ---Shall restore the operation of the machine automatic over-travel device per ASME A17.1 Item 2.25.3.5.	NO	
E-	7	FUSES/PROPERRATE/SIZ ---All fuses shall be of proper rating and size per NFPA #70 240-50b.	NO	
E-	8	REMOVE PAINT ---Shall remove paint from all pins, brake parts and safeties per ASME A17.1 ASME A17.1 Item 8.6.1.6.4.	NO	
E-	9	PROPER GROUND ---A proper ground shall be provided for all electrical equipment per NFPA #70-620-82/250.	NO	
E-	10	CONDUITS SECURED ---All electrical conduits shall be properly secured and installed in a workman-like manner per NFPA #70-620-34.	NO	
E-	11	SIGNAGE/MAINLINE DIS ---Proper signage shall be placed on the mainline disconnect per NFPA #70-620-51/52.	NO	
E-	12	* SAFETY DEVICE ---No electrical safety device shall be "jumped" or made inoperative per ASME A17.1 Item 8.6.1.6.1.	NO	
E-	13	LOW VOLTAGE EXCEEDING 6 FT ---Flexible cords used for low voltage circuits shall not exceed 1.8 m (6 ft.) and shall be properly supported and protected from damage per NFPA 7- Article 620.21.	NO	

Category: ELECTRICAL

Category	Code	Description	Discontinue Flag	Discontinue Date
E-	14	FUSED NEUTRAL	NO	
<p>--No overcurrent device shall be connected in series with any conductor that is intentional grounded per NFPA #70-240.22. Fuse was found through the neutral wire in disconnect.</p>				

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EC	1	RESTORE 2-WAY/24 HR ---Shall restore 2-way/ 24-hour voice communications (telephone) within the cab enclosure per ASME A17.1 Item 2.27.1.	NO	
EC	2	PROVIDE 2-WAY/24-HR ---Shall provide 2-way/24 hour voice communications (telephone) within the cab enclosure per ASME A17.1 Item 2.27.1 (September 1979 and later)	NO	
EC	3	EMERGENCY LIGHTING ---The in-car emergency car lighting shall be operational under normal power failure conditions per ASME A17.1 Item 2.14.7.1.3.	NO	
EC	4	EMERGENCY ALARM BELL ---The in-car emergency alarm bell shall be operational under normal power failure conditions per ASME A17.1 Item 2.27.1.1.5	NO	
EC	5	RESTORE ALARM DEVICE ---Shall restore the in-car alarm device (alarm bell) per ASME A17.1 Item 2.27.1.1.5	NO	
EC	6	STOP SWITCH/AUDIBLE ---The in-car emergency stop switch shall activate an audible alarm per ASME A17.1 Item 2.27.1.2	NO	
EC	7	REPAIR SAFE EDGE ---Shall repair the damaged car door re-opening device (safe edge) per ASME A17.1 Item 2.13.5.	NO	
EC	8	LIGHTRAY/DOOR REVERS ---Shall restore non-functioning light-ray re-opening device or door reversal device per ASME A17.1 Item 2.13.5.	NO	
EC	9	DOOR OPEN > 2" ---When outside the landing zone, the car door shall not be able to be open more than 2 inches per ASME A17.1 Item 2.14.4.11.	NO	
EC	10	DOOR OPEN BUTTON ---The car door "open" button shall function per ASME A17.1 Item 2.13.3.	NO	
EC	11	RESTORE OR INCREASE CAR LIGHTING ---Shall restore or increase car lighting per ASME A17.1 Item 2.14.7.1.	NO	
EC	12	DISPLAY/SIGNS BEVEL ---All edges of in-car display cases and signage shall be beveled to prevent contact injury during emergency stopping conditions per ASME A17.1 Item 2.14.1.9.1	NO	
EC	13	RESTORE INCAR STOP ---Shall restore the in-car stop switch per ASME A17.1 Item 2.26.5/8.11.2.1.1.	NO	
EC	14	CLOSING FORCE ---The closing force for automatic doors shall not be in excess of 30 ft-lbs. per ASME A17.1 Item 2.13.4.2.3	NO	

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EC	15	NATURAL VENTILATION ---Shall provide proper natural ventilation for the cab per ASME A17.1 Item 2.14.2.3	NO	
EC	16	SECURE ESCAPE HATCH ---Shall secure car top escape hatch and keep closed at all times per ASME A17.1 Item 2.14.1.5.	NO	
EC	17	HATCH OPERABLE/TOP ---The escape hatch must only be operable from the top of the elevator with common tools to prevent egress out of the cab unless emergency personel are present per ASME A17.1 Item 2.14.1.5.	NO	
EC	18	GUARDED CAR LIGHTS ---All car lights shall be guarded to protect against injury from accidental breakage per ASME A17.1 Item 2.14.7.4.	NO	
EC	19	LEVELING DEVICE/HYDR ---The anti-creep leveling device shall function for hydraulic elevators per ASME A17.1 Item 3.26.3.	NO	
EC	20	GUARDED VENT/FAN ---The in-car ventilation fan shall be guarded to prevent accidental contact by passengers per ASME A17.1 Item 2.14.2.3	NO	
EC	21	GLASS IN CAB ---All glass used in the cab shall be laminated or bonded and conform to ANSI-Z97.1 per ASME A17.1 Item 2.14.1.8.	NO	
EC	22	CAPACITY PLATE ---Shall provide an in-car capacity plate per ASME A17.1 Item 2.16.3.1.	NO	
EC	23	CAR GATE/SAFE EDGE ---Shall repair the freight car-gate safe-edge per ASME A17.1 Item 2.13.5.	NO	
EC	24	CAR/HOISTWY DOORS ---Powered freight car/hoistway doors shall have proper sequence closing per ASME A17.1 Item 2.13.6/2.11.12.	NO	
EC	25	FREIGHT PULL STRAPS ---All freight doors shall be provided with pull straps per ASME A17.1 Item 2.11.12.8	NO	
EC	26	FLAME SPREAD/SMOKE ---The cab interior shall conform to all flame spread and smoke development ratings and requirements per ASME A17.1 Item 2.14.2	NO	
EC	27	HANDRAIL ---Shall restore or repair the handrail in the cab per ASME A17.1 2.14.2.1.6.	NO	
EC	28	CAR DOOR RESTRICTORS ---For elevators installed under the 1980 edition of ASME A17.1 and later, means shall be provided to restrict the opening of the car doors outside the landing zone per ASME A17.1 Item 2.12.5.	NO	

Category: ELEVATOR CAB

Category	Code	Description	Discontinue Flag	Discontinue Date
EC	29	ASTRAGAL DOOR EDGE ---Astragals, resilient members, space guards, and sight guards shall be maintained to ensure safe and proper operation where required per ASME A17.1 Item 8.6.4.13.1(g).	NO	
EC	30	CAR DOOR RESTRICTORS ---Shall provide or restore the device to restrict car door operation per ASME A17.1 (83b) Rule 111.12.	YES	11/12/2003
EC	31	CAR DOOR GAP The gap between the car side of a panel and the related car entrance jamb which shall not exceed 1/2in for horizontally sliding doors and 1in for vertically sliding doors A17.1 item 2.14.5.6.4.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
ES	1	<p>ESCALATOR ANNUAL INSP REQUIRED</p> <p>The National ASME A17.1 elevator / escalator standards require the testing and inspection of escalators on annual and semi annual basis. The annual inspection will require the opening of the escalator equipment and the removal of 50% of the steps in order to facilitate a complete inspection. Due to the amount of time necessary, owners of escalators are given a 30 day period in order to assist in facilitating the scheduling of an inspection. Please contact our scheduler at 614-644-2542 within 30 days of the date of this letter. per ASME A17.1 8.11</p>	NO	
ES	2	<p>ESCALATOR COMPLETED ANNUAL</p> <p>---The annual inspection has been completed along with the removal of 50% of the steps in accordance with ASME A17.1 8.11.</p>	NO	
ES	3	<p>ESCALATOR SEMI ANNUAL INSP REQUIRED</p> <p>The National ASME A17.1 1998 OR ASME A17.1 2000 elevator/ escalator standards require the testing and inspection of escalators on annual and semi annual basis. The semi annual inspection will require the opening of the escalator equipment. Due to the amount of time necessary, owners of escalators are given a 30 day period in order to assist in facilitating the scheduling of an inspection. Please contact our scheduler at 614-644-2542 within 30 days of the date of this letter. per ASME A17.1 8.11</p>	NO	
ES	4	<p>ESCALATOR COMPLETED SEMI</p> <p>---The semi annual inspection has been completed in accordance with ASME A17.1 8.11.</p>	NO	
ES	5	<p>COMB TEETH</p> <p>---Missing or broken comb teeth shall be restored per ASME A17.1 Rule Item 6.1.3.6.1</p>	NO	
ES	6	<p>ESCALATOR SIGNS</p> <p>---A caution sign shall be located at the top and bottom landings of each escalator per ASME A17.1 Item 6.1.6.9.1</p>	NO	
ES	7	<p>ESCALATOR INDEX</p> <p>---ITEM 1 OF 1: The National Elevator Code (ASME A17.1) requires all escalators and moving walks to conform with ASME A17.1 Item 8.11.4.2.19. The rules related to the maintenance of proper skirt/step index values. Please contact your original installer or current maintenance vendor for confirmation of the status of your escalator skirt/step index values.</p>	NO	
ES	8	<p>BRAKE TORQUE</p> <p>---The escalator brake shall be provided with a data plate that is readily visible and comply with the requirements of Item 6.1.5.3.1d (Item 8.6.8.12)</p>	NO	
ES	9	<p>* HANDRAILS</p> <p>---The escalator handrails shall comply with the requirements ASME A17.1 Item 8.6.8.1</p>	NO	
ES	10	<p>* COMPLATE IMPACT DEVICES</p> <p>---The comb-step impact devices shall comply with the requirements of ASME A17.1 Item 6.1.6.3.13. (Horizontal = 400 lbf sides / 800 lbf middle, Vertical 150 lbf middle)</p>	NO	
ES	11	<p>STEP DEMARCATION LIGHTS</p> <p>The escalator shall maintain green demarcation lights at both landing areas or provide contrasting colors for the steps. There shall be a minimum of two fluorescent lamps. ASME A17.1 Item 6.1.6.7.</p>	NO	
ES	12	<p>* SKIRT OBSTRUCTION DEVICES</p> <p>---The skirt obstruction devices shall function properly per ASME A17.1 Item 6.1.6.3.6.</p>	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
ES	13	* REVERSAL STOP DEVICE ---The reversal stop device shall function properly per ASME A17.1 Item 6.1.6.3.8.	NO	
ES	14	STEP/SKIRT PERFORMANCE INDEX --**The Step/Skirt Performance Index shall conform to the requirements of ASME A17.1 Item 8.11.4.2.19.	NO	
ES	15	SKIRT DEFLECTOR DEVICES --Skirt Deflector Devices shall be installed at no less that 1 inch above step nose line & 2 inches at upper & lower landings per ASME A17.1 Item 6.1.3.3.10	NO	
ES	16	ESCALATOR OR MOVING WALK STARTUP ---Escalator or Moving Walk shall be provided with at startup procedure per ASME A17.1 Item 8.6.11.5.	NO	
ES	17	Step/Skirt Clearance Shall maintain Step to Skirt clearance as to when installed. Per ASME A17.1 Item 8.6.8.2	NO	
ES	18	SKIRT PANELS Damaged skirt or dynamic skirt panels shall be repaired or replaced per ASME A17.1a 2005 Item 8.6.8.5.	NO	
ES	19	Steps/Pallets Shall repair or replace all damaged steps or pallets per ASME A17.1 Item 8.6.8.6.	NO	
ES	20	ROLLERS Shall repair or replace all damaged track rollers or chain rollers to maintain required clearances per ASME A17.1 Item 8.6.8.7.	NO	
ES	21	TRACKS/CHAINS Shall repair or replace damaged or worn tracks and chains per ASME A17.1 Item 8.6.8.7.	NO	
ES	22	Guard at Ceiling Intersection Damaged or missing guards shall be repaired or replaced per ASME A17.1 Item 8.6.8.9.	NO	
ES	23	Anti-Slide Devices Damaged or missing Anti-Slide devices shall be repaired or replaced per ASME A17.1 Item 8.6.8.10.	NO	
ES	24	Handrail guards Damaged or missing hand or finger guards shall be repaired or replaced per ASME A17.1 8.6.8.11.	NO	
ES	25	CLEANING The interiors shall be cleaned to prevent an accumulation of oil, grease, lint, dirt, and refuse per ASME A17.1 Item 8.6.8.13.	NO	
ES	26	Egress/ENTRANCES Landing Plates shall be properly secured per ASME 17.1 Item 8.6.8.14.	NO	
ES	27	Egress Entrance tripping hazard Landing plates shall be kept free of tripping hazards and maintained to provide a secure foothold per ASME A17.1 Item 8.6.8.14.	NO	
ES	28	Safety zones All required entrance and exits safety zones shall be kept free from obstructions per ASME A17.1 Item 8.6.8.14.	NO	

Category: FIRE SVC VIOLATIONS

Category	Code	Description	Discontinue Flag	Discontinue Date
F-	1	FIREFIGHTER'S SIGNS ---Firefighter's instruction signs shall be installed adjacent to each firefighter Phase I and Phase II key-switch conforming to the operations required at the time of installation per ASME A17.1 Item 2.27.7.1 &.2.	NO	
F-	2	FIRE MONTHLY TESTLOG ---A firefighter's Phase I and Phase II key switch monthly test log shall be maintained per ASME A17.1 Item 8.6.11.1. The test log is to be maintained in the machine-room whenever possible, or at a location readily available to the inspector. If the record is not maintained in the machine-room, then a sign stating the location shall be placed in the machine-room indicating the location of the record.	NO	
F-	3	* FIREFIGHTERS SVC --Firefighters service shall function properly conforming to the rules under which the elevator was installed per ASME A17.1 Item 2.27.	NO	
F-	4	BLDG WITHOUT FIRE ALARM SYSTEM ---In facilities without a building fire alarm system, these smoke detectors shall be connected to a dedicated fire alarm system control unit that shall be designated as "elevator recall control and supervisory panel".The "elevator recall control and supervisory panel" shall receive input and monitor the smoke detectors within the dedicated fire alarm system per NFPA 72 section 6.15.3	NO	
F-	5	CONTROL CIRCUITS(SHUNT TRIP) ---Control circuits to shutdown elevator power shall be monitored for presence of operating voltage. Loss of voltage to the control circuit for the disconnecting means shall cause a supervisory signal to be indicated at the control unit and required remote annunciators per NFPA 72 section 6.15.4.4	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
H-	1	* NON-ELEV RELATED ---Shall remove all non-elevator related wiring and piping from the elevator hoistway per ASME A17.1 Item 2.8.1.	NO	
H-	2	VISION PANEL ---Shall restore the hoistway door vision panel with laminated or wire glass per ASME A17.1 Item 2.14.2.5.	NO	
H-	3	SMOOTH HOISTWAY ---The hoistway shall be essentially smooth. All fasteners that project in to the hoistway shall be removed per ASME A17.1 Item 2.1.6.	NO	
H-	4	HOISTWAY OFFSETS ---All hoistway offsets 4" more shall be tapered to not less than 75 degrees per ASME A17.1 Item 2.1.6.2(d).	NO	
H-	5	CLEAN OF LINT/DEBRIS ---The hoistway shall not be used for storage and be cleaned of all lint and debris per ASME A17.1 Item 8.6.4.7.	NO	
H-	6	FINAL/DIRECT LIMITS ---All final and directional limits shall function properly per ASME A17.1 Item 8.6.1.6.1 or under the code which it was installed.	NO	
H-	7	NUMBERED ---The hoistway doors shall be properly numbered on the hoistway side with number not less than four inches in height per ASME A17.1 Item 2.29.2.	NO	
H-	8	MISSING COVERS ---All missing electrical box and duct covers shall be replaced as needed in the hoistway per NFPA #70-620.4	NO	
H-	9	DOOR ESCUTCHEONS ---Shall repair or restore all hoistway emergency door-release escutcheons for emergency access to the hoistway. Doors shall not be able to be opened with common tools per ASME A17.1 Item 2.12.6.	NO	
H-	10	DAMAGED DOOR GIBS ---Shall restore or repair all damaged door gibs per ASME A17.1 Item 2.11.11.6	NO	
H-	11	PULL STRAPS ---Shall restore all missing pull straps for vertical bi-parting doors and gates per ASME A17.1 Item 2.11.12.8.	NO	
H-	12	GUIDE RAIL BRACKET ---Shall restore proper guide rail bracket support per ASME A17.1 Item 2.23.5.2.	NO	
H-	13	SMOOTH GUIDE RAILS ---Guide rails shall be smooth and true including all rail joints per ASME A17.1 Item 2.23.7.1/2.23.7.2.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
H-	14	1996 BOTTOM DOOR GUIDES ---For elevators installed under the 1996 edition and later, the guides shall engage the sill by not less than ¼ inch per ASME A17.1 Item 2.11.11.6.	NO	
H-	15	1990 PREVENT OPENING ---For elevators installed under the 1990 edition of ASME A17.1 and later, means shall be provided to prevent the opening of locked doors more than one inch or {0.8" (20mm) 2000 edition} per panel at the bottom of the door (upthrust) per ASME A17.1 Item 2.11.11.5.8.	NO	
H-	16	SECURE DOOR TRACKS ---Shall secure hoistway door tracks to the building structure per ASME A17.1 Item 2.11.12.3	NO	
H-	17	PREVENT JUMP/OVERRIDE ---Means shall be provided to prevent the hanger from jumping or over-riding the track per ASME A17.1 Item 2.11.11.4.	NO	
H-	18	CLEARANCE PLATFORM/H ---The clearance between the loading side of the car platform and the hoistway enclosure shall be not more than 7 ½ inches for vertical bi-parting doors and five inches for other doors per ASME A17.1 Item 2.5.1.5.1.	NO	
H-	19	BI-PARTING DOOR/STOP ---Vertical bi-parting doors shall be provided with stops when closing to ensure that the rigid door members are non-shearing per ASME A17.1 Item 2.11.12.4.	NO	
H-	20	NONCRUSHING ASTRAGAL ---Shall replace or restore the non-crushing astragal door edge per ASME A17.1 Item 2.11.12.4.3(b).	NO	
H-	21	* DOOR INTERLOCKS ---Shall restore all hoistway door interlocks to comply with ASME A17.1 Item 2.12.2.	NO	
H-	22	FACIA ---Shall replace missing or damaged hoistway facia per ASME A17.1 Item 2.5.1.5.	NO	
H-	23	* LAMINATED GLASS ---All glass used in the hoistway enclosure construction shall be laminated and conform to the markings required for each piece of glass and conform to ANSI Z-97.1/16 CFR Part 1201 per ASME A17.1 Item 2.1.1.2.	NO	
H-	24	SIGHT GUARDS ---Shall restore missing hoistway sight guards or non-vision wings per ASME A17.1 Item 2.11.11.10.	NO	
H-	25	SELF-CLOSING ---All hoistway doors shall be self-closing from all positions per ASME A17.1 Item 2.11.3.	NO	
H-	26	DISTANCE BETW/EDGES ---The distance between the edges of a hoistway door shall not exceed ½" when in the closed position per ASME A17.1 Item 2.11.11.5.4.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
H-	27	GLASS HOISTWAY DOORS --- Each piece of glass panel opening shall be glazed with clear wire and/or shall be laminated glass conforming to the requirements of ANSI Z97.1/ 16 CFR part 1201. Markings shall be on each piece of glass. Glass in hoistway doors shall conform to the requirements of ASME A17.1 Item2.11.7	NO	
H-	28	HOISTWAY GATE ---Hoistway door or gate grille, lattice or other openwork shall reject a 2" ball per Bulletin 110 Section 124.	NO	
H-	29	WHEELCHAIR CLEARANCE ---See note L11	YES	5/3/2004
H-	30	SAFETY RETAINERS ---Door safety retainers shall be maintained to ensure safe and proper operation per ASME A17.1 Item 8.6.4.13.1(f).	NO	
H-	31	DOOR PANEL GAP ---The door panel to frame gap shall not exceed 3/8 inch" per ASME A17.1 Item 2.11.11.5.2	NO	
H-	32	KENETIC ENERGY OF CLOSING DOORS ---The speed of power operated hoistway and car doors shall be adjusted so that the kinetic energy of closing doors does not exceed the requirements of ASME-A.17.1-Item2.13.4.2.1. Elevator doors closing at an average speed of 1 ft. per second usually exceed these requirements. For elevators installed under the A17.1-2000 and later editions the door closing time shall not be less that specified on the data plate. (List measured force)	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
HO	01	CLEAN HOISTWAY ---The hoistway shall be cleaned of all dirt, lint and debris. ASME A17.1 item 8.6.4.7.	YES	7/7/2009
HO	02	CABLES RE-SCHACKLED ---Hoistway cables shall be re-schackled. ASME A 17.1 item 8.6.4.10.	YES	7/7/2009
HO	03	WORN HOIST CABLE ---The worn hoist cables shall be replaced due to replacemnet criteria see ASME A 17.1 and ASME A17.2 and ASME A17.6.	YES	7/7/2009
HO	04	WORN GOVERNOR ROPE ---The worn governor cable shall be replaced per the replacement criteria - see ASME A17.1; ASME A17.2 and ASME A17.6.	YES	7/7/2009
HO	05	LIGHT/LADDER/SWITCH ---Light/ladder/stop switch/GFCI convenience outlet/sump pump or floor drain shall be provided in the elevator pit. ASME A17.5	YES	3/26/2009
HO	06	HOISTWAY VENT ---The hoistway shall be vented as required by ASME A17.1 item 2.1.4 and the Ohio Building Code.	YES	9/1/2004
HO	07	HOLES IN HOISTWAY ---All holes in hoistway shall be patched to maintain the required fire rating per ASME A17.1 item 2.1.1.1 and the Ohio Building Code.	YES	9/1/2004

Category: HYDRAULIC ELEVATORS

Category	Code	Description	Discontinue Flag	Discontinue Date
HY	01	PACKING	YES	1/28/2003

---Hydraulic cylinder packing shall be replaced.

Category	Code	Description	Discontinue Flag	Discontinue Date
K-	1	* MACHINE ROOM KEY ---Shall maintain an accessible machine room key on the premises at all times per ASME A17.1 Item 2.7.3.4.1(d)./ 8.1.1.	NO	
K-	2	FIREFIGHTERSSERV KEY ---Shall maintain an accessible firefighters-service key on the premises at all times per ASME A17.1 Item 2.27.8.	NO	
K-	3	HOISTWAY EMERG DOOR ---Shall maintain an accessible hoistway emergency door release key on the premises at all times per ASME A17.1 Item 2.12.6	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
L1	00	Egress, CL --Lifts shall be installed so that means of egress is maintained. per ASME A18.1 4.1 and the Ohio Building Code.	NO	
L1	01	Secure Tracks, CL --The supporting tracks or guide rails shall be securely anchored to the stairs, floor surface or sidewalls per ASME A18.1 4.2.	NO	
L1	02	Foot Platform, CL --Each chair shall have a foot platform per ASME A18.1 4.6.	NO	
L1	03	Backrest / Seatbelt, CL --Each chair shall have a backrest and seatbelt per ASME A18.1 4.6.	NO	
L1	04	Arm Rest, CL --Each chair shall be equipped with 2 handgrips or arms per ASME A18.1 4.6.	NO	
L1	05	Swivel Seat, CL --If the chair stops 20 inches centerline from seat to nose of top landing a swivel seat shall be provided per ASME A18.1 4.6.	NO	
L1	06	Swivel Contact, CL --The swivel seat shall be provided with a positive lock and electric contact per ASME A18.1 4.6.	NO	
L1	07	Secure Chair, CL --The chair shall be securely anchored to a truck and the truck shall be restrained in a track or guided rail assembly per ASME A18.1 4.6.1.	NO	
L1	08	Foot Obstruction, CL --If the footrest is located within 6 inches of the step a device shall be provided per ASME 18.1 4.6.3.	NO	
L1	09	Footrest Clearance, CL --At no point shall the foot rest be more than 24 inches per ASME A18.1 4.6.4.	NO	
L1	10	Capacity Plate, CL --A capacity plate stating rated load shall be provided per A18.1 4.7.3.	NO	
L1	11	Data Plate, CL --A data plate shall be provided per ASME A18.1 4.7.4.	NO	
L1	12	Operation, CL --Operation of the chairlift from the upper and lower landing and from the chair shall be continuous pressure up and down switches per ASME A18.1 4.10.	NO	
L1	13	NEC, CL --All electrical equipment and wiring shall conform to the requirements of NFPA70 section 620 per ASME A18.1 4.10.3.1.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
L1	14	Code Data Plate, CL	NO	

--A code data plate shall be provided that shows the standard to be used for inspection and tests. The plate shall be in plain view and shall be made of a material that is either stamped, etched or cast per ASME A18.1 4.11.

Category	Code	Description	Discontinue Flag	Discontinue Date
L-	1	* KEY OPERATION ---Operation of the car from the upper or lower landing and from the car shall be controlled by a key and comply with all other requirements of ASME A17.1 rule 2000.10a\2001.10a\2002.10a	YES	7/7/2009
L-	2	PASSENGER RESTRICTION SIGN, IWCL, VWCL ---Vertical and Incline Platform Lifts shall be provided with a sign stating " PHYSICALLY DISABLED PERSONS ONLY. NO FREIGHT" in letters not less than 1/4in high and shall include the international symbol for physically disabled persons ASME A18.1 Item 2.7.4/3.7.5.	NO	
L-	3	SELF-CLOSING DOORS,VWCL Vertical Platform lifts shall be provided with self -closing doors shall be provided per ASME A18.1 Item 2.1.1.2\2.1.2.2\2.1.3.3.	NO	
L-	4	* OBSTRUCTION DEVICES, IWCL, CL ---Obstruction devices if provided shall function properly per ASME A18.1 Item 3.6.9\4.6.3.	NO	
L-	5	ILLUMINATION, VWCL ---Illumination shall conform to the requirements of ASME A18.1 Item 2.6.6.	NO	
L-	6	AUXILIARY ILLUMINATION, VWCL ---Auxiliary illumination shall conform to the requirements of ASME A18.1 Item 2.6.6.3 (.2 ftc).	NO	
L-	7	EMERGENCY STOP SWITCH, IWCL, VWCL ---The emergency stop switch shall be labeled and function properly per ASME A18.1 Item 2.10.6\3.10.6.	NO	
L-	8	EMERGENCY SIGNAL, VWCL, IWCL ---The emergency signal shall be labeled and function properly per ASME A18.1 Item 2.11\3.11.	NO	
L-	9	* TWO-WAY CONVERSATION, VWCL, IWCL ---Means of two-way conversation shall be provided on Vertical and Incline Platform Lifts installed in areas not visible to personnel at all times per ASME A18.1 Item 2.11.2\3.11.2.	NO	
L-	10	SLACK ROPE/CHAIN DEVICE, VWCL,IWCL,CL ---Slack Rope \Chain Devices if required shall function properly per ASME A18.1 Item 2.10.7\ 3.10.7\ 4.10.7.	NO	
L-	11	VERTICAL WHEELCHAIR CLEARANCE, VWCL ---The clearance between the platform and hoistway doors shall not be more than 3" per ASME A18.1 Item 2.1.1.2.	NO	
L-	12	Forced Ventilation, VWCL --Shall provide forced ventilation/auxiliary power for 1 hour per A18.1 2.1.1.8	NO	
L-	15	Under Platform, VWCL --Area under platform shall be fully enclosed by smooth guards, either telescoping or stationary on all accessible platform sides per A18.1 2.1.2.1.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
L-	17	Gas/Liquid, VWCL --Pipes with steam, gas or liquids if discharged in runway would endanger life or health shall not be permitted per A18.1 2.1.4.	NO	
L-	18	Pits, VWCL --Pits shall be permitted; unenclosed pits shall not exceed 4 inches in depth per ASME A18.1 2.1.5.	NO	
L-	19	Floor Ramp, VWCL --Where pit is not provided, a floor mounted or retractable platform floor ramp shall be provided per ASME A18.1 2.1.5.	NO	
L-	20	NEC, VWCL --Installation of electrical equipment and wiring shall conform to NFPA 70 section 620 and ASME A18.1 2.1.6.	NO	
L-	21	Headroom, VWCL --Headroom clearance throughout the range of travel shall not be less than 80 inches per ASME A18.1 2.1.8.	NO	
L-	22	Secure Machine, VWCL --All machinery and sheaves shall be so supported and secured to prevent any part becoming loose or displaced per ASME A18.1 2.3.1.1.	NO	
L-	23	Winding Drum, VWCL --Winding drum machines shall have not less than 1 full turn of rope on drum when the platform or counterweight has reached it's limit of possible travel per ASME A18.1 2.5.4.	NO	
L-	24	Secure Enclosure, VWCL --The enclosure shall be securely fastened to the floor so as not to loosen or become displaced in ordinary service per A18.1 2.6.2.	NO	
L-	25	Flush Enclosure, VWCL --Shall present a smooth surface per ASME A18.1 2.1.1.1.	NO	
L-	26	Top Runway Entrance, VWCL --Top entrance shall be guarded by a self-closing and at least 42 inch high door per ASME A18.1 2.1.1.2.	NO	
L-	27	Fire Sign, VWCL --Should post pictorial sign "in case of fire, do not use lift" per ASME A18.1 2.6.7.	NO	
L-	28	Capacity Plate, VWCL --A capacity plate stating the rated load shall be provided per ASME A18.1 2.7.2.	NO	
L-	29	Data Plate, VWCL --A data plate shall be provided per ASME A18.1 2.7.3	NO	
L-	30	Combination Interlock, VWCL --All doors shall be provided with combination mechanical lock and electric contact per ASME A18.1 2.1.1.4.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
L-	31	Up /Down, VWCL --Operation of the lift shall be by continuous pressure up and down buttons per ASME A18.1 2.10.	NO	
L-	32	Projections, VWCL --No hardware shall project beyond the vertical line of travel of the platform, except for that required for door locks per ASME A18.1 2.1.1.5.	NO	
L-	33	Lowering, MANUAL OPERATION. VWCL --A means shall be provided to permit platform to raise and lower manually per ASME A18.1 2.10.10.	NO	
L-	34	Runway Clearance, VWCL --The running clearance between the entrance and exit sides of the platform and the interior runway shall be not less than 3/8 inch no more than 3/4 inch per ASME A18.1 2.1.1.6.	NO	
L-	35	Platform Enclosure, VWCL --Platform enclosure walls not used for exits and entrances shall be of a smooth construction to a height of 42 inches per ASME A18.1 2.1.1.7.	NO	
L-	36	Code Data Plate, VWCL --A code data plate shall be provided that shows the standard to be used for inspection and tests. The plate shall be in plain view and shall be made of a material that is either stamped, etched or cast. Per ASME A18.1 2.12.	NO	
L-	37	Grab Rail, VWCL --A grab rail extending the full length of either side shall be provided at a height between 34 - 38 inches per ASME A18.1 2.1.1.7.	NO	
L-	38	Running Clearance, VWCL --The running clearance between the platform and enclosure walls shall not be less than 2 inches, no more than 3 inches per ASME A18.1 2.1.1.7.	NO	
L-	50	Egress, IWCL --Lifts shall be installed that the means of egress is maintained per ASME A18.1 3.1.1.	NO	
L-	51	CLEARANCE, IWCL Clearance between the platform and adjacent surface shall not be less than 3/4 inch and more than 24 inches above the nose of the step. per ASME A18.1 3.1.2.	NO	
L-	52	Headroom Loading, IWCL --Headroom clearance where the platform is positioned for boarding shall not be less than 80 inches per ASME A18.1 3.1.2.1.	NO	
L-	53	Travel Headroom, IWCL --Headroom clearance during travel shall be not less than 60 inches per ASME A18.1 3.1.2.2.	NO	
L-	54	Seat, IWCL --If travel headroom is less than 80 inches at any point, the platform shall be provided with a folding seat and seatbelt per ASME A18.1 3.1.2.3.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
L-	55	No Standing, IWCL --If travel headroom is less than 80 inches at any point on the platform a sign stating "Caution, no standing, passenger must be seated before lift is operated" shall be provided per ASME A18.1 3.1.2.3.	NO	
L-	56	Pit, IWCL --Lift shall be permitted to have a pit unenclosed pit shall not exceed 4 inches per ASME A18.1 3.1.4.	NO	
L-	57	Access Ramp, IWCL --Where pit is not provided a floor mounted or retractable platform floor ramp shall be provided per ASME A18.1 3.1.4.	NO	
L-	58	NEC, IWCL --Installation of electrical equipment and wiring shall conform to NFPA-70 section 620 per ASME A18.1 3.1.6.	NO	
L-	59	Anchoring, IWCL --The supporting tracks or guide rails shall be securely anchored to the stairs, floor surface or sidewall per ASME A18.1 3.2.5.	NO	
L-	60	Guards, IWCL --All sheaves and sprockets shall be enclosed or guarded per ASME A18.1 3.3.5.	NO	
L-	61	Non-skid, IWCL --The floor shall be of metal or wood construction with a non-skid surface per ASME A18.1 3.6.1.	NO	
L-	62	Secured, IWCL --The enclosure shall be securely fastened to the floor and so supported that it cannot loosen or become displaced in ordinary service per ASME A18.1 3.6.2.	NO	
L-	63	Platform Guard, IWCL --The platform shall be equipped with a self-closing door at least 42 inches high on sides of access to bottom landing per ASME A18.1 3.6.8.1.	NO	
L-	64	Lock Contact, IWCL --The door shall be provided with a combination mechanical lock and electric contact per ASME A18.1 3.6.8.1.	NO	
L-	65	Walls, IWCL --The walls on the sides not used for access or exit shall be smooth to a height of 42 inches with no openings per ASME A18.1 3.6.8.1.	NO	
L-	66	Grab Rail, IWCL --A grab rail extending the full length of either wall shall be provided at a height of not less than 34 inches nor greater than 38 inches per ASME A18.1 3.6.8.1.	NO	
L-	67	Wall Clearance, IWCL --The running clearance between the platform enclosure walls and any adjacent surface shall not be less than 2 inches per ASME A18.1 3.6.8.1.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
L-	68	6 Inch Guard, IWCL --The non-boarding sides of the platform shall be provided with a guard of a height of not less than 6 inches per ASME A18.1 3.6.8.2.2.	NO	
L-	69	RAMPS, IWCL The sides used for boarding shall be provided with retractable metal ramps of a minimum height of 6 inches per ASME A18.1 3.6.8.2.3.	NO	
L-	70	Ramp Operation, IWCL --At a landing only the retractable ramp serving the landing shall be operable with passenger restraining arm on non-boarding end is locked in guarding position per ASME A18.1 3.6.8.2.3.	NO	
L-	71	Ramp Contacts, IWCL --Retractable ramps shall be mechanically locked and monitored by an electric contact per ASME A18.1 3.6.8.2.3.	NO	
L-	72	Arms, IWCL --The arms shall be located at 32 - 38 inches above platform per ASME A18.1 3.6.8.2.4(a).	NO	
L-	73	Arm Gap, IWCL --The gaps between the arm sections shall not exceed 4 inches when in the guarded position per ASME A18.1 3.6.8.2.4 (a).	NO	
L-	74	Arm Contact, IWCL --Each retractable arm shall be mechanically locked and monitored by an electric contact per ASME A18.1 3.6.8.2.4(d).	NO	
L-	75	Manually Unlock ARM, IWCL --Mean shall be provided to manually unlock the retractable arms for emergency evacuation per ASME A18.1 3.6.8.2.4(d).	NO	
L-	76	Cont. Pressure ARM, IWCL --Retractable power operation shall be by means of continuous pressure per ASME A18.1 3.6.8.2.4(e).	NO	
L-	77	ARM Force, IWCL --The force to prevent closing of power-operated arms shall not exceed 30 lbf per ASME A18.1 3.6.8.2.4 (e).	NO	
L-	78	Enclosure, IWCL --Runway shall be guarded by solid enclosure extending from the lowest landing to a height of 42 inches above upper landing per ASME A18.1 2.1.1.1.	NO	
L-	79	Capacity Plate, IWCL --A capacity plate stating the rated load in pounds shall be furnished per ASME A18.1 3.7.3.	NO	
L-	80	Data Plate, IWCL --Data plate shall be provided and securely fastened per ASME A18.1 3.7.4.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
L-	81	No Freight, IWCL --A sign stating "No Freight" shall be provided at each landing and on the platform per ASME A18.1 3.7.5.	NO	
L-	82	Operation, IWCL --Operation of the lift from the landings and the platform shall be controlled by up and down continuous pressure per ASME A18.1 3.10.	NO	
L-	83	Emergency Stop, IWCL --An emergency stop switch shall be located on the platform within reach of the passenger per ASME A18.1 3.10.6.	NO	
L-	84	Stop Sign, IWCL --The emergency stop shall be conspicuously and permanently marked "Stop" and indicate the "Stop" and "Run" positions per ASME A18.1 3.10.6.	NO	
L-	85	Manual Operation, IWCL --Means shall be provided to raise and lower the platform manually per ASME A18.1 3.10.10.	NO	
L-	86	Emergency Signal, IWCL --The lift shall be provided with an illuminated "Alarm" per ASME A18.1 3.11.1.	NO	
L-	88	Code Data Plate, IWCL --A code data plate shall be provided that shows the standard to be used for inspection and tests. The plate shall be in plain view and shall be made of a material that is either stamped, etched or cast per ASME A18.1 3.13.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
M-	1	* RMVD SVC/VIOLATION ---This elevator device is removed from service due to violations that do not provide for reasonable safety per the Ohio Revised Code section 4105.	NO	
M-	2	EQUIPMENT LUBRICATED --All mechanical equipment shall be properly and periodically lubricated. Excessive lubricants shall be cleaned from the equipment. Containers used to catch leakage shall not be allowed to overflow per ASME-A17.1-2000 Section 8.6.1.6.2.	NO	
M-	3	SAFETY MECHAN/LUBRIC ---All moving parts of the car safety mechanisms shall be kept clean and free of rust and should be lubricated at frequent intervals due to environmental conditions per ASME A17.1 2000 Item 8.6.4.5.1.	NO	
M-	4	* ALTER. PERFORMED ---An alteration permit shall be obtained due to alterations having been performed on the equipment. You shall call for an inspection once the permit has been obtained and the alterations have been completed per the Ohio Administrative Code 4101:5.	NO	
M-	5	* ALTER. PERFORMED ---Alterations shall conform to the applicable rules of Part XII and at a minimum ASME A17.3 per ASME A17.1 and ASME A17.1 Item 8.7.1.1 and the A17.1 Scope.	NO	
M-	6	BEING REPAIRED ---This unit was not in operating condition at the time of the inspection. This unit is required to be inspected once the unit is returned to operational status. The elevator device is subject to continued invoices from our office unless the elevator device is properly removed from service and properly sealed.	NO	
M-	7	VACANT ---This elevator device is in a location that was not accessible to our inspection staff. The location appears to be closed and no current economic activity is occurring at this time. The elevator device is subject to continued invoices from our office unless the elevator device is properly removed from service and properly sealed.	NO	
M-	8	CANNOT ACCESS ---This elevator device is in a location that was not accessible to our inspection staff. (Example: An elevator behind a drywall enclosure).The elevator device is subject to continued invoices from our office unless the elevator device is properly removed from service and properly sealed.	NO	
M-	9	NOT OPERATING ---This unit was not in operating condition at the time of the inspection. This unit is required to be inspected once the unit is returned to operational status. The elevator device is subject to continued invoices from our office unless the elevator device is properly removed from service and properly sealed and lowered to the pit area. In addition, all hoistway doors are to be sealed and secured. Note: A properly lowered unit means; the fuses removed, power to the mainline disconnected, all hoistway doors permanently secured, Traction elevator cars & counterweights shall be lowered to the pit and cables removed. Hydraulic elevators shall have a section of pipe removed.	NO	

Category: MISC. VIOLATIONS

Category	Code	Description	Discontinue Flag	Discontinue Date
M-	10	NOT PROPERLY LOWERED ---The unit has had the fuses removed, but the doors may not be secured and the car and/or counterweights may not be properly lowered to the pit area. The unit may or may not return to service at sometime in the future. A seal and/or padlock has been placed on the mainline electrical disconnect giving notice that the unit may not be operated without contacting the Chief Elevator Inspector. The elevator device is subject to continued invoices from our office unless the elevator device is properly removed from service and properly sealed. Note: A properly lowered unit means; the fuses removed, all hoistway doors permanently secured, Traction elevator cars & counterweights shall be lowered to the pit and cables removed. Hydraulic elevators shall have a section of pipe removed.	NO	
M-	11	OSV-CAN NOT ACCESS ---The unit is not operating, however the physical location of the unit prevents the field staff from confirming the operational status of the unit. Example: An elevator behind a drywall enclosure. The elevator device is subject to continued invoices from our office unless the elevator device is properly removed from service and properly sealed. Note: A properly lowered unit means; the fuses removed, all hoistway doors permanently secured, Traction elevator cars & counterweights shall be lowered to the pit and cables removed. Hydraulic elevators shall have a section of pipe removed.	NO	
M-	12	*OSV BEING REPAIRED ---The unit is not operational, however the unit is being repaired and it is the intention of the owner to place the unit back into service at some future date. The elevator device is subject to continued invoices from our office unless the elevator device is properly removed from service and properly sealed.	NO	
M-	13	ASTRAGALS, SPACE GUARDS, SIGHT GUARDS ---Astragals, resilient members, space guards, and sight guards shall be maintained to ensure safe and proper operation where required per ASME A17.1 2000 Item 8.6.4.13.1(g).	NO	
M-	14	CYLINDER REPLACEMENT ---When a cylinder replacement has occurred, an upgrade of the elevator is required and shall conform to the requirements of ASME A17.1 Section 8.7.1.1/ASME A17.3	NO	
M-	15	HYD UPGRADE WOUT CYLINDER REPLACEMENT ---When an upgrade of the elevator has occurred, a cylinder replacement is required and shall conform to the requirements of ASME A17.1 Section 8.7.1.1/ASME A17.3	NO	
M-	16	RESTORE EQUIPMENT TO ORG CODE --- Shall repair equipment according to the code under which it was installed see ASME A17.1 section 8.6. (specific item)	NO	

Ohio Elevator Records Management System
 Support File List
 Category: MANLIFT BELTED

Category	Code	Description	Discontinue Flag	Discontinue Date
MB	1	Floor Openings --Shall maintain floor opening min, max diameter per A90.1 - 4.1.1 & Fig: 1	NO	
MB	2	Riding Clearance --There shall be no encroachment of any kind within the cylindrical space defined by the outer edge of the floor opening for the entire run of the manlift. A90.1- 4.2a	NO	
MB	3	Landing vertical clearance The clearance between the floor or mounting platform and the lower edge for the underhood shall be not less than 7'6"per A90.1 -4.3.1	NO	
MB	4	Clear landing space The landing space adjacent to floor opening shall be free from obstruction and kept clear at all time. (2 ft.) Per A90-.1 - 4.3.2	NO	
MB	5	Lighting --Shall maintain adequate lighting not less than 5 ftc @ each floor at all times when lift is in operation. Per A90.1 - 4.3.3	NO	
MB	6	Landing Surface The landing surface at all entrances and exits shall be maintained to provide safe footing at all times. Per A90.1 -4.3.4	NO	
MB	7	Gates S/C --Shall restore self-closing gates. Per A90.1 - 4.5.3	NO	
MB	8	Emergency Ladder --A fixed metal ladder shall be provided for the entire travel of the manlift. Per A90.1 - 4.8	NO	
MB	9	Bracing --Manlift guide rails shall be secured in such a manner as to avoid spreading, vibration, and misalignment. Per A90.1 - 4.9	NO	
MB	10	Worn Belt --Shall replace worn or damaged belt per A90.1 - 5.2.5	NO	
MB	11	No Splices --No splices shall be used for belt repairs. Per A90.1 - 5.2.5	NO	
MB	12	Step & Handholds Prohibited --Steps or Handholds are prohibited on the belt splice. Per A90.1 - 5.2.6	NO	
MB	13	Elevator Bolts --Shall restore all excessive worn, cracked elevator bolts. Per A90.1 - 5.2.7	NO	
MB	14	Splice --Only 1 splice per manlift belt shall be permitted. Per A90.1 - 5.2.8	NO	
MB	15	Pulley Lagging --Shall replace top damaged pulley lagging .Per A90.1 -5.3.2	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
MB	16	Pulley Lagging Fasteners --Shall replace damaged or restore missing fastener on top pulley lagging. Per A90.1 - 5.3.2	NO	
MB	17	Deflector --The bottom pulley shall be provided with a debris deflector. Per A90.1. - 5.3.4	NO	
MB	18	Step Depth --Steps or platforms shall be not less than 12", no more than 14" deep. Per A90.1 - 5.5.1	NO	
MB	19	Step Width --The width of the step or platform shall be not less than the width of the belt in which it is attached. Per A90.1 - 5.5.2	NO	
MB	20	Step Surface --Each step shall be protected with a non-slip tread or surface. Per A90.1 - 5.5.5	NO	
MB	21	Step/ Roller --Shall restore damaged step and worn rollers on step. Per A90.1 - 5.5.6	NO	
MB	22	No Handhold --No step shall be provided without a handhold. Per A90.1 -5.5.8	NO	
MB	23	Color --Each step or surface shall be in high contrast color with belt. Per A90.1 - 5.5.9	NO	
MB	24	Location Handhold --Shall provide handhold for both up and down runs of the belt. Per A90.1 - 5.6.1	NO	
MB	25	Damaged Handhold --Shall restore damaged handhold. Per A90.1 - 5.6.3	NO	
MB	26	No Step --No Handhold shall be provided with the corresponding step. Per A90.1 - 5.6.4	NO	
MB	27	Upper Safety Devices --Shall restore upper safety rail devices. Per A90.1 - 5.7.1	NO	
MB	28	Lever Safety --Shall restore lever safety device at top pulley. Per A90.1 -5.7.1	NO	
MB	29	Lower Safety Devices --Shall restore lower safety rail devices. Per A90.1 - 5.7.2	NO	
MB	30	Manual Reset --Shall restore manual reset. Per A90.1 - 5.7.3	NO	
MB	31	Electrical --All electrical installations shall be classified in NFPA 70. Per A90.1 - 5.7.4 ©	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
MB	32	Phase Relay --Shall restore phase relay. Per A90.1 - 5.7.4 (e)	NO	
MB	33	Control Rope --The control rope shall consist of a wire center rope with minimum diameter of 3/8 in. Wire rope shall not be used. Per A90.1 - 5.8.3	NO	
MB	34	Belt Instructions --All landings shall be posted with instructions. Per A90.1 - 6.1	NO	
MB	35	Arrows --Arrows pointing in the direction of belt travel shall be posted/restored. Per A90.1 - 6.1.3	NO	
MB	36	Top Warning --Shall restore "top floor - get off" warning sign. Per A90.1 - 6.2.1	NO	
MB	37	Red Light --Shall restore red warning light at the top landing. Per A90.1 - 6.2.2	NO	
MB	38	Bottom Warning --Shall restore "bottom floor - get off" warning sign. Per A90.1 - 6.3	NO	
MB	39	Visitor Sign --Shall restore "authorized personnel only" at all landings. Per A90.1 - 6.4	NO	
MB	40	Inspection Log --A written inspection log shall be kept and maintained in 30 day intervals. Per A90.1 - 8.2.1	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
MR	1	COVERS & PANELS ---All missing electrical covers and cabinet panels in the machine room shall be replaced per NFPA #70-620-4.	NO	
MR	2	CLEAN/FREE OIL/GREAS ---Machine room floors shall be kept clean and free of oil or grease per ASME A17.1 Item 8.6.4.8.	NO	
MR	3	REPAIR DOOR ---Shall repair & restore machine room door to be in conformance with ASME A17.1 Item 2.7.3.4 or Bulletin 110-Rule 104c.	NO	
MR	4	* REMOVE WIRES/PIPES ---Shall remove all recently installed non-elevator-related wiring and piping from the machine room per ASME A17.1 Item 2.8.2.	NO	
MR	5	PROPERLY NUMBERED ---All disconnects, machines, controllers, car crossheads and car panels shall be properly numbered per ASME A17.1 Item 2.29.1..	NO	
MR	6	* AUTODISC/MAINLINE ---For elevators installed under the 1996 edition of the code and later, a means shall be provided to automatically remove power from the mainline disconnect prior to the activation of the sprinklers per ASME A17.1 Item 2.8.2.3.2	NO	
MR	7	GFI DUPLEX OUTLET ---Elevators installed under the 1988a and later edition of the code, the machine room shall be provided with a proper GFI protected duplex outlet per NFPA 70 620-85	NO	
MR	8	PHASE RELAY ---The phase relay shall function properly per ASME A17.1 Item 2.26.6.	NO	
MR	9	* MAINLINE DISCONNENEC ---A properly fused mainline disconnect, lockable in the off position and properly located shall be provided in the machine room per NFPA #70-620-51.	NO	
MR	01	STORAGE IN MACH.ROOM ---All unauthorized equipment/storage shall be removed from machine room. ASME A 17.1 Item 8.6.4.8.2	YES	10/1/2009
MR	02	MACHINE ROOM KEY ---Machine room key shall be kept on premises and made available to inspectors and other authorized personnel. per ASME A17.1 2005 item 8.1.1(c)	YES	3/26/2009
MR	03	HOLES IN MACH.ROOM ---All holes in machine room shall be patched to meet the fire rating requirements of ASME A17.1 item 2.7.1 and the Ohio Building Code.	YES	9/1/2004
MR	04	VENTILATION ---Natural or mechanical ventilation shall be provided for the machine room to meet the requirements for ASME A17.1 item 2.7.5.2	YES	9/1/2004

Category	Code	Description	Discontinue Flag	Discontinue Date
MR	05	FIRE EXTINGUISHER ---Shall provide an ABC type fire extinguisher in machine room of sufficient size to allow workers within the room to exit safely in the case of a fire per ASME A17.1 item 8.6.1.6.5. The extinguisher is not meant for usage for returning to the room to fight the fire. The extinguisher is to be located in an area of the room that will allow easy access to the extinguisher by workers. It is recommended that when possible, the extinguisher be located near the jamb side of the elevator room entrance door.	YES	9/1/2004
MR	10	ELECTRICAL CLEARANCE ---The electrical working clearances shall be properly maintained in the machine room per NFPA #70-620-5/110-26.	NO	
MR	11	CARLIGHTS/DISCONNECT ---A proper disconnect, fused and lockable in the off position, and located in the machine room shall be provided for the car lights per NFPA #70-620-53.	NO	
MR	12	INCREASED LIGHTING ---Shall provide increased machine room lighting per ASME A17.1 Item 2.7.5.1.	NO	
MR	13	FLOOR LEVEL/TRIP HAZ ---The machine room floor shall be essentially level and free of tripping hazards per ASME A17.1 Item 2.1.3.6.	NO	
MR	14	CODE DATA PLATE ---The code data plate shall be properly located in the elevator equipment room per ASME A17.1a Item 8.6.1.5/8.7.1.8	NO	
MR	15	HYDRAULIC HOSES --Flexible hydraulic hoses without an overspeed valve conforming to 3.19.4.7 shall be tagged and replaced every six years per ASME A17.1 Item 3.19.3.3.	NO	
MR	16	OIL LEVEL/HYDRAUPUMP ---Shall maintain proper oil level in the hydraulic pump unit per ASME A17.1 Item 8.6.5.1.2	NO	
MR	17	PROPER GUARDING ---Shall provide proper guarding of equipment to prevent accidental contact per ASME A17.1 Item 2.10.	NO	
MR	18	* SAFE ACCESS ---A safe and convenient access shall be provided to the machine room per ASME A17.1 Item 2.7.3 or Bulletin 110 section 104(c)	NO	
MR	19	ACCESS OTHER AREAS ---Machine rooms shall not be used by non-elevator personnel to gain access to other parts of the building or roof area per ASME A17.1 Item 2.7.2.1.	NO	
MR	20	ADEQUATE VENTILATION ---Shall provide adequate machine room ventilation to allow for reliable elevator operation per ASME A17.1 Item 2.7.5.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
MR	21	<p>ABC FIRE EXTINGUISHE</p> <p>---A properly tested and maintained ABC type fire extinguisher of adequate size shall be provided in the machine room per ASME A17.1 Item 8.6.1.6.5. The fire extinguisher in machine room is to be of sufficient size to allow workers within the room to exit safely in the case of a fire within the machine room occurs during their maintenance proceeedures.The extinguisher is not meant for usage for returing to the room to fight the fire. The extinguisher is to be located in an area of the room that will allow easy access to the extinguisher by workers. It is recommended that when possible, the extinguiser be located near the jamb side of the elevator room entrance door.</p>	NO	
MR	22	<p>STORAGE OF NON-ELEVATOR</p> <p>---The machine room shall not be used for the storage of non-elevator-related equipment or materials per ASME A17.1 Item8.6.4.8.</p>	NO	
MR	23	<p>FREE OF FLUIDS/DEBRI</p> <p>---The machine room shall be free of all fluids and debris at all times per ASME A17.1 Item 8.6.4.8.</p>	NO	
MR	24	<p>DOOR SELF CLOSING</p> <p>---The machine room door shall be self-closing and self-locking at all times per ASME A17.1 Item 2.7.3.4.</p>	NO	
MR	25	<p>MAINLINE DISCONNECT</p> <p>---For hydraulic elevators, installed under the 1994 edition of the code and later, a sign shall be placed on the mainline disconnect reading "Keep switch closed except during maintenance, repair and inspection per ASME A17.1 Item 3.26.3.1.4</p>	NO	
MR	26	<p>GFCI PROTECTED</p> <p>---For elevators installed under the 1993 edition of the code and later, the receptacles in the machine room shall be GFCI protected per NFPA #70 Rule 620-85.</p>	NO	
MR	27	<p>REPAIR LIGHTING</p> <p>---Permanent machine room lighting shall be restored per Bulletin 110 section 104(d) or A17.1 Item 2.7.5.1 (19 ftc).</p>	NO	
MR	28	<p>CLEAN CONTROLLER</p> <p>---The interiors of controllers and their components shall be cleaned when necessary to minimize the accumulation of foreign matter that can interfere with the operation of the equipment per ASME A17.1 Item 8.6.1.6.3</p>	NO	
MR	29	<p>TEMPORARY WIRING\BLOCK</p> <p>---Temporary wiring and insulators or blocks in the armatures or poles of magnetically operated switches, contactors, or relays on equipment in service are prohibited per ASME Item 8.6.1.6.3</p>	NO	
MR	30	<p>STORED JUMPERS</p> <p>---Jumpers shall not be stored in the machine space, hoistway, or pit per ASME Item 8.6.1.6.3</p>	NO	
MR	31	<p>BELTS AND CHAINS</p> <p>---If one belt or chain of a set is worn or stretched beyond that specified in the manufacturer's recommendation, or is damaged so as to require replacement, the entire set shall be replaced. Sprockets and toothed sheaves shall also be replaced if worn beyond that specified in the manufacturer's recommendations per ASME A17.1 Item 8.6.3.5</p>	NO	

Category: MACHINE ROOM

Category	Code	Description	Discontinue Flag	Discontinue Date
MR	32	CLEAN REPAIR REPLACE ADJUST COMPONENTS ---Shall clean, lubricate and adjust applicable components and repair, replace all worn or defective components, and repair or replace damaged or broken parts to prevent the device from becoming unsafe for operation as required by ASME-A17.1 Section 8.6.2. (List specific part(s).	NO	
MR	O5	FIRE EXTINGUISHER ---A properly tested and maintained ABC type fire extinguisher of adequate size shall be provided in the machine room per ASME A17.1 2000 Item 8.6.1.6.5. The fire extinguisher in machine room is to be of sufficient size to allow workers within the room to exit safely in the case of a fire within the machine room occurs during their maintenance procedures. The extinguisher is not meant for usage for returning to the room to fight the fire. The extinguisher is to be located in an area of the room that will allow easy access to the extinguisher by workers. It is recommended that when possible, the extinguisher be located near the jamb side of the elevator room entrance door.	YES	9/1/2004

Category: OTHER VIOLATIONS

Category	Code	Description	Discontinue Flag	Discontinue Date
MS	01	TWO-WAY COMM. ---Emergency two-way communication shall be provided or repaired.	YES	1/28/2003
MS	02	FIREMAN SERVICE ---Fireman service shall be tested monthly and maintained on premises.	YES	1/28/2003
MS	03	FIREMAN PHASE I & II ---Fireman special emergency service Phase I & II and smoke detectors shall be provided.	YES	1/28/2003
MS		OTHER VIOLATIONS Other violations.	NO	

Category: NEW MISCELLANEOUS

Category	Code	Description	Discontinue Flag	Discontinue Date
NM	1	24-HR COMMUNICATION Two-way 24-hour voice communication is to be provided from the elevator car per ASME A17.1 Rule 211.1.	YES	1/9/2001
NM	2	FIRE-SERVICE DEVICES ---Fire-service initiating devices (smoke detectors) must be properly located in the enclosed elevator lobbies and machine rooms. Initiating devices are required in the hoistway when a sprinkler head is located in the hoistway per ASME A17.1 Section 211.3b & NFPA 72	YES	1/28/2003
NM	4	FIRE ALARM	YES	1/28/2003
NM	11	HOISTWAY DOOR GUIDES ---Hoistway door guides and safety retainers shall conform to ASME A17.1 Rule 110.11.	YES	1/28/2003

Category	Code	Description	Discontinue Flag	Discontinue Date
NO	A	NO OBJECTION SENTENCE The elevator section does not object to the requested variance.	NO	

Category: NEW PIT

Category	Code	Description	Discontinue Flag	Discontinue Date
NP	5	PIT LIGHT ---A light for the pit is to be located so as to provide adequate lighting for the area. The switch is to be near the stop switch. The light is to be guarded per ASME A17.1 Section 106.	YES	1/28/2003
NP	9	RECEPTACLE/SUMP PUMP ---A single receptacle supplying a permanently installed sump pump shall not require GFCI protection per NFPA #70-620-85.	YES	1/28/2003

Category: NEW MACHINE ROOM

Category	Code	Description	Discontinue Flag	Discontinue Date
NR	3	ELECTRIC DISCONNECTS ---Electrical disconnects must be lockable in the open position and properly located within sight of the elevator devices as outlined in NFPA #70 Rule 620-51. Electrical disconnects are to be readily accessible to qualified personnel. All disconnects must be properly fused or utilize a non-self resetting circuit breaker. A lockable disconnect with overcurrent protection is required to be located in the machine room serving the car lighting per NFPA #70 620-22 and 620-53.	YES	1/28/2003
NR	6	LIGHTING ---Machine rooms are to be properly lighted so the electrical control devices and machinery are well illuminated. The light switch is to be located in the machine room and placed near the machine room doorjamb per ASME A17.1 Rule 101.5. The required lighting shall not be connected to the load side of a GFCI per NFPA #70 Rule 620-23.	YES	1/28/2003
NR	9	ABC TYPE FIRE EXT ---A properly tested and maintained ABC type fire extinguisher of adequate size shall be provided in the machine room per ASME A17.1 2000 Item 8.6.1.6.5. The fire extinguisher in machine room is to be of sufficient size to allow workers within the room to exit safely in the case of a fire within the machine room occurs during their maintenance procedures. The extinguisher is not meant for usage for returning to the room to fight the fire. The extinguisher is to be located in an area of the room that will allow easy access to the extinguisher by workers. It is recommended that when possible, the extinguisher be located near the jamb side of the elevator room entrance door.	YES	9/1/2004

Category: NEW SIGN LABELS TAGS

Category	Code	Description	Discontinue Flag	Discontinue Date
NS	5	EMERGENCY ID NUMBERS ---Emergency identification numbering shall be provided when more than one elevator is in a hoistway or machine room. The following items shall be numbered: the driving machine; the mainline disconnect switch; the crosshead; and the car operating panel per ASME A17.1 Rule 211.9.	YES	1/28/2003
NS	9	PUMP RELIEF VALVE ---Pump relief valves shall be sealed after being set to the correct pressure per ASME A17.1 Rule 303.4b.	YES	1/28/2003
NS	10	CAPACITY PLATES ---In-car capacity plate shall be installed per ASME A17.1 Rule 207.3, or Rule 301.10 and Rule 2501.8b for LULA elevators.	YES	1/28/2003
NS	17	CALL TO RE-INSPECT ---Shall call for reinspection upon completion of the listed violations. This elevator device shall not operate until reinspected and approved by the elevator section.	YES	1/28/2003

Category	Code	Description	Discontinue Flag	Discontinue Date
P-	1	FREE OF FLUIDS ---The pit shall be designed to prevent the entry of ground water and be kept free of all fluids at all times per ASME A17.1 Item 8.6.4.7.4 and 2.1.2.2.	NO	
P-	2	OIL LEAKAGE CONTAINERS ---A container(s) not exceeding a total of five gallons in capacity per cylinder shall be provided to collect oil leakage from the cylinder head(s) in the pit per ASME A17.1 Item 3.18.3.7/8.6.5.5.2. The container shall be provided with a proper cover to prevent spillage and to prevent dirt and moisture from contaminating the oil.	NO	
P-	3	EXCESS HYDRAULIC FLUID ---Shall determine cause of excess hydraulic fluid on the pit floor and correct per ASME A17.1 Item 8.6.5.5.1.	NO	
P-	4	ACCESS LADDER ---A proper pit access ladder shall be provided per ASME A17.1 Item 2.2.4.2.	NO	
P-	5	DRAIN/SUMP PUMP ---A properly designed drain or sump pump shall be provided for the pit per ASME A17.1 Item 2.2.2.4.	NO	
P-	6	GFCI RECEPTACLES-'93 ---For elevators installed under the 1993 edition of the code and later, the receptacles in the pit shall be the GFCI type receptacle per NFPA #70 620-85.	NO	
P-	7	* GROUND WATER ---The pit shall be so designed and constructed to prevent ground water from entering the pit per ASME A17.1 Item 2.1.2.2.	NO	
P-	8	SUMP PUMP COVER ---A non-combustible and substantial cover shall be provided for the sump pump in the pit per ASME A17.1 Item 2.2.2.6.	NO	
P-	9	LIGHT ---A properly guarded and functioning pit light shall be provided per ASME A17.1 Item 2.2.5.	NO	
P-	10	STORAGE ---Elevator pits shall not be used for storage per ASME A17.1 Item 8.6.4.7.	NO	
P-	11	STOP SWITCH ---The pit stop switch shall function properly per ASME A17.1 Item 2.2.6/2.26.5.	NO	
P-	12	HYDRAULIC SUPPLYLINE ---Proper supports shall be provided for the hydraulic oil supply line per ASME A17.1 Item 3.19.2.3.	NO	
P-	13	* STRUCTURE STEELRUS ---The pit area structural steel shall be protected against deterioration and corrosion due to rust per A17.1 Section 8.6	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
P-	14	WATER-RESIST/CONDUIT ---Shall provide water resistant electrical conduit in the pit area (NEMA 4) per ASME A17.1 Item 2.8.2.3.4.	NO	
P-	15	OIL LEVEL/BUFF/COUNT ---Shall maintain proper oil level in the counterweight and car oil buffers per ASME A17.1 Item 8.6.4.4.	NO	
P-	16	* CATHODIC PROTECT. ---There shall be proper cathodic protection provided for the hydraulic cylinder per ASME A17.1 Item 3.18.3.8.	NO	
P-	17	COUNTERWEIGHT ---Proper counterweight runby clearances shall be maintained per ASME A17.1 Item 2.4 and 8.6.	NO	
P-	18	PIT DEBRIS ---The pit shall be kept free of debris at all times per ASME A17.1 Item 8.6.4.7.4 and 2.1.2.2.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
PT	01	CLEAN PIT ---Elevator pit shall be cleaned of all dirt and debris.	YES	1/28/2003
PT	02	FLUID REMOVED ---Fluid shall be removed from pit and provisions made to keep pit dry.	YES	1/28/2003

Category	Code	Description	Discontinue Flag	Discontinue Date
R-	1	<p>MAINTENANCE RECORDS</p> <p>---Maintenance records shall document compliance with 8.6 of the code and shall include records on the following activities: (a) description of maintenance task performed and dates; (b) description and dates of examinations, tests, adjustments, repairs, and replacements; (c) description and dates of call backs (trouble calls) or reports that are reported to elevator personnel by any means, including corrective action taken; and (d) written record of the findings on the fire-fighters service operation required by ASME A17.18.6.11.1 to include oil maintenance logs, call-backs (trouble calls) or reports that are reported to elevator personnel by any means, including corrective action taken.</p>	NO	
R-	2	<p>RECORDS AVAILABILITY</p> <p>---The maintenance records shall be available per ASME A17.1 2000 Item 8.6.1.4.2</p>	NO	
R-	3	<p>EMERGENCY EVACUATION GUIDE</p> <p>---A written emergency procedure that outlines the methods to remove trapped personnel from stalled elevator car shall be made and kept on the premises, preferably in the elevator machine room. The procedure is to be used only by trained elevator personnel or trained emergency personnel. The procedure shall also detail the safety precautions to be utilized in evacuation per ASME A17.1 2000 Item 8.6.11.4. A published guideline is available from ASME by calling 1-800-THE-ASME. Ask for the publication: ASME A17.4 "Emergency Evacuation Guide".</p>	NO	
R-	4	<p>WIRING DIAGRAMS</p> <p>---Up-to-date wiring diagrams detailing circuits of all electrical protective devices (see 2.26.2) and critical operating circuits (see 2.26.3) shall be available in the machine room. per ASME A17.1 2000 Item 8.6.1.6.3</p>	NO	
R-	5	<p>OIL USAGE LOG</p> <p>---For systems where the part of cylinder and/or piping is not exposed for visible inspection, a written record shall be kept of the quantity of hydraulic fluid added to the system and emptied from leakage collection containers and pans. The written record shall be kept in the machine room. When the quantity of hydraulic fluid loss cannot be accounted for, the test specified in 8.11.3.2.1 and 8.11.3.2.2 shall be made. ASME A17.1 2000. 8.6.5.7</p>	NO	
R-	6	<p>UP TO DATE MAINTENANCE RECORDS</p> <p>---All maintenance records shall be maintained to accurately reflect the frequency of service and the items serviced. A detail description of service performed shall be included in the record per ASME A17.1 item 8.6.</p>	NO	
R-	7	<p>UP TO DATE OIL LOG</p> <p>---All oil logs shall be maintained to accurately reflect the frequency of service. The record shall reflect the amount of oil added to the system. Must be posted in the machine room per ASME A17.1 item 8.6.</p>	NO	

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S	1	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: Ohio Red Book	NO	
S	2	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ANSI A17.1b 1973.	NO	
S	3	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ANSI A17.1a 1979.	NO	
S	4	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ANSI A17.1b 1980.	NO	
S	5	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ANSI A17.1b 1983.	NO	
S	6	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ANSI A17.1b 1989.	NO	
S	7	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1 1990.	NO	
S	8	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1a 1991.	NO	
S	9	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1b 1992.	NO	
S	10	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1 1993.	NO	
S	11	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1a 1994.	NO	
S	12	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1b 1995.	NO	
S	13	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1a 1997.	NO	
S	14	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1b 1998.	NO	
S	15	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1 2000.	NO	
S	16	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1a 2002.	NO	

Category: ELEVATOR STANDARDS NOTICE

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S	17	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1b 2003.	NO	
S	18	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1 2004.	NO	
S	19	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1a 2005.	NO	
S	80	STANDARD Notice: The information to be contained on the handicapped lift code data plate is as follows: ASME A18.1b 2001.	NO	
S	81	STANDARD Notice: The information to be contained on the handicapped lift code data plate is as follows: ASME A18.1 2003.	NO	

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S	3	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ANSI A17.1a 1979.	NO	
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S	5	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ANSI A17.1b 1983.	NO	
S	6	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ANSI A17.1b 1989.	NO	
S	7	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1 1990.	NO	
S	8	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1a 1991.	NO	
S	9	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1b 1992.	NO	
S	10	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1 1993.	NO	
S	11	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1a 1994.	NO	
S	12	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1b 1995.	NO	
S	13	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1a 1997.	NO	
S	14	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1b 1998.	NO	
S	15	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1 2000.	NO	
S	16	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1a 2002.	NO	

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S	18	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1 2004.	NO	
S	19	STANDARD Notice: The information to be contained on the elevator code data plate is as follows: ASME A17.1a 2005.	NO	
S	80	STANDARD Notice: The information to be contained on the handicapped lift code data plate is as follows: ASME A18.1b 2001.	NO	
S	81	STANDARD Notice: The information to be contained on the handicapped lift code data plate is as follows: ASME A18.1 2003.	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
SP	1	ACCESS TO GOVERNOR A means of access for the inspection and servicing of the Governor conforming to 2.7.3.3 is provided from outside the hoistway. Per ASME A17.1- 5.7.1.2	NO	
SP	2	RESTORE ACCESS Sheaves and other equipment (except governor) can be inspected and service from the top of car or means of access from outside the hoistway conforming to 2.7.3.3. Per ASME 17.1 - 5.7.18.9	NO	
SP	3	REMOTE STOP SWITCH Operating devices and control equipment shall conform to 2.26 and function properly. Per ASME A17.1 - 5.7.19	NO	
SP	4	TOP FINALS DIRECTIONALS Operating devices and control equipment shall conform to 2.26 and function properly. Per ASME A17.1a 2005 5.7.19	NO	
SP	5	TOP OF CAR STOP SWITCH Operating devices and control equipment shall conform to 2.26 and function properly. Per ASME A17.1 - 5.7.19	NO	
SP	6	BROKEN ROPE, TAPE, CHAIN SWITCH Operating devices and control equipment shall conform to 2.26 and function properly. Per ASME A17.1 - 5.7.19	NO	
SP	7	SLACK ROPE SWITCH Operating devices and control equipment shall conform to 2.26 and function properly. Per ASME A17.1 - 5.7.19	NO	
SP	8	TOP OF CAR CLEARANCE Proper top of car clearance shall be maintained . Per ASME A17.1 - 5.7.4.2	NO	
SP	9	SUPPORTS All Machinery and sheaves shall be so supported and secured as to prevent any part becoming loose or displaced. Per ASME A17.1 - 5.7.7	NO	
SP	10	GUIDE RAIL FASTNERS Guide rails shall be securely fastened. Per ASME A17.1 - 5.7.17.2	NO	
SP	11	GOVERNOR ROPE The governor rope shall conform wit the ASME A17.6 rope standard or ASME A17.1 5.7.13.	NO	
SP	12	SUSPENSION ROPES The suspension ropes shall conform to the ASME A17.6 rope standard or ASME A17.1 - 5.7.14.	NO	
SP	13	CAR AND COUNTERWEIGHT CLEARANCES Horizontal car and counterweight clearances shall conform to 2.5 and 5.7.3.1. Per ASME A17.1 - 5.7.5 (car to landing sill / car to hoistway / car to counterweight / car to counterweight frame)	NO	
SP	14	GROUND WATER ENTRY Permanent provisions shall be made to prevent accumulation of ground water entry. Per ASME A17.1a 2005 5.7.2/2.2.2.3	NO	
SP	15	SUMP/DRAINS CHECK VALVES Drains and sump pumps, where provided shall comply with the Applicable Plumbers Code. Shall be provided with positive means to prevent water, gases and ordors from entering hoistway. Per ASME A17.1a 2005 5.7.2/2.2.2.4	NO	
SP	16	SUMP COVER Sump covers shall be secure and level with pit floor. Per ASME A17.1a 2005 5.7.2/2.2.2.6	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
SP	17	PIT ACCESS Safe and Convenient access shall be provided to all pits. Per ASME A17.1 - 5.7.2/2.2.4	NO	
SP	18	PIT LADDER For pits greater than 35 inches in depth, a pit ladder shall be provided with a handrail at least 48 inches above the landing, the rungs are to have at least 4 ½ inches of clearance and be not less than 16 inches in width with a 12 inch separation between rungs. The ladder shall be non-combustible and within 39 inches from the egress door. Per ASME A17.1 - 5.7.2/ 2.2.4.2.	NO	
SP	19	PIT LIGHTING A light for the pit shall be located to provide 10ftc of lighting at the pit floor or pit platform. The switch shall be near the stop switch. The light shall be guarded. Per ASME A17.1 - 5.7.2/ 2.2.5	NO	
SP	20	PIT STOP SWITCH A pit stop switch shall be located within reach of this access floor, adjacent to the pit ladder and located about 18" above the landing in order to be accessible before stepping onto the pit ladder. Per ASME A17.1 - 5.7.2/2.2.6	NO	
SP	21	SECOND PIT STOP SWITCH A second pit stop switch shall be provided when the pit exceeds 67" in depth and located approximately 47" from the pit floor. Per ASME A17.1 - 5.7.2/ 2.2.6.2.	NO	
SP	22	BOTTOM FINALS AND DIRECTIONAL Operating devices and control equipment shall conform to 2.26 and function properly. Per ASME A17.1 - 5.7.19	NO	
SP	23	GFCI PLUG A GFCI type receptacle shall be provided in pits and on car tops per NFPA 70 Rule 620-85.	NO	
SP	24	COUNTERWEIGHT Where counterweight runway comes down to a floor or passes a floor or stair, it shall be guarded to a height of at least 84 inches high. Per ASME A17.1 - 5.7.3	NO	
SP	25	ENCLOSED COUNTERWEIGHT ACCESS Enclosed counterweights shall be provided with access that is self closing and provided with Electric contacts and shall be self locking. Per ASME A17.1 - 5.7.3.2	NO	
SP	26	BOTTOM RUNBY Proper counterweight runby clearance shall be maintained. Per ASME A17.1 - 5.7.4.1	NO	
SP	27	SAFETIES Car safeties shall conform to 5.7.13. Per ASME A17.1 - 5.7.13	NO	
SP	28	SAFETY PLATE A metal plate shall be attached to each safety. Per ASME A17.1 - 5.7.13.2.2	NO	
SP	29	SOS SWITCH The SOS switch shall function per ASME A17.1 - 5.7.2.	NO	
SP	30	BUFFERS Car and counterweights buffers shall be provided and shall conform to 2.22. ASME A17.1 Per 5.7.16	NO	
SP	31	BUFFER SWITCHES Operating devices and control equipment shall conform to 2.26 and function properly. Per ASME A17.1 - 5.7.19	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
SP	32	HOISTWAY HEIGHT Where the hoistway is adjacent to area permitting passage of people, It shall be enclosed to a height of not less than 2130mm(84 inches) above the floor or stair tread. Per ASME A17.1 - 5.7.1.1	NO	
SP	33	SECURE ENCLOSURE The enclosure shall be of sufficient strength to prevent contact between the enclosure and the car or counterweight. Per ASME A17.1 - 5.7.1.1	NO	
SP	34	HOLES IN THE ENCLOSURE Openwork enclosures shall be permitted to be used and shall reject a ball of 25mm(1 inch)in diameter. Per ASME A17.1 - 5.7.1.1	NO	
SP	35	HOISTWAY DOOR/GATE The full width of each landing opening shall be protected by door or gates. (80 inches high / reject a 1 inch diameter) Per ASME A17.1 - 5.7.8.1	NO	
SP	36	PROJECTIONS No object shall project into the hoistway. (except locking devices/contacts/signals/door opening devices) Per ASME A17.1 - 5.7.8.2	NO	
SP	37	HOISTWAY ACCESS A device to unlock and permit opening of hoistway door from the landing side shall be provided at the top and bottom landings and shall be permitted at all landings. Per ASME A17.1 - 5.7.8.3	NO	
SP	38	DOOR TO SILL CLEARNANCE The distance between hoistway door/gate and the hoistway landing sill shall not exceed 2.25 inches. Per ASME A17.1 - 5.7.8.6	NO	
SP	39	DOOR LOCKING DEVCIES Hoistway doors and gates shall be provided with hoistway door interlocks or locking devices and electric contacts conforming to 2.12. Per ASME A17.1 - 5.7.9	NO	
SP	40	PROTECTION OF SPACE BELOW Protection of space below the hoistway not extended to the lowest level of the structure shall conform to the applicable requirements of 2.6.1. Per ASME A17.1 - 5.7.6	NO	
SP	41	CAR ENCLOSURE Except the entrance, cars shall be fully enclosed with metal sides and top (open works reject 1 Inch) to the height of 78 inches. Per ASME A17.1 - 5.7.10.1	NO	
SP	42	SECURE ENCLOSURE The car enclosure shall be secures to the platform in such a manner, it cannot work loose or become displaced in regular service. Per ASME A17.1 - 5.7.10.2	NO	
SP	43	EMERGENCY STOP SWITCH Operating devices and control equipment shall conform to 2.26 and function properly. Per ASME A17.1 - 5.7.19	NO	
SP	44	CAR LIGHTING Each car shall be provided with electric light and light control switch. Per ASME A17.1 - 5.7.10.3	NO	
SP	45	CAR LIGHT LEVEL The in car light shall provide Illumination of at least 27lx (2.5 ftc), at the landing edge of the car platform. Per ASME A17.1 - 5.7.10.3	NO	
SP	46	CONTINUOUS PRESSURE OPERATION Continuous Pressure Operation, Momentary Ppressure or Automatic Single Operation shall be permitted and shall function properly. Per ASME A17.1 - 5.7.20.1	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
SP	47	MOMENTARY PRESSURE Momentary Pressure Operation, Continuous Pressure or Automatic Operation shall be permitted and shall function properly. Per ASME A17.1 - 5.7.20.1	NO	
SP	48	ALARM Each elevator shall be equipped with an alarm button or switch and alarm device mounted in a location that shall be readily available or in the vicinity when the elevator is in use. Per ASME A17.1 - 5.7.21	NO	
SP	49	PHONE A means of voice communication with receiving station always attended...A Back up manual means or battery operated device- shall be permitted. Per ASME A17.1 - 5.7.21	NO	
SP	50	EMERGENCY EXIT Emergency exit shall be permitted on top of car and shall conform to 5.7.10.4. Per ASME A17.1 - 5.7.10.4	NO	
SP	51	SECURE EXIT The exit shall open outward and shall be hinged or otherwise attached, to the car top. Per ASME A17.1 - 5.7.10.4.3	NO	
SP	52	EXIT SWITCH The exit cover shall be equipped with a switch or contact that, when opened will cause a device to remove power from the machine motor and brake. The exit switch or contact shall be of a manual reset type. Per ASME A17.1 - 5.7.10.4.4	NO	
SP	53	CAR DOOR OR GATE A car door or gate when closed shall guard the opening to its full height. Per ASME A17.1 - 5.7.10.5	NO	
SP	54	GATE SWITCH Operating devices and control equipment shall conform to 2.26 and function properly. Per ASME A17.1 - 5.7.19	NO	
SP	55	CAR PLATFORM Shall restore car platform and frame. Per ASME A17.1 - 5.7.11	NO	
SP	56	CAR VISION PANEL Shall restore car vision panel, if provided and shall conform to 2.14.2.5. Per ASME A17.1 - 5.7.11.3	NO	
SP	57	CAPACITY PLATE Shall provide a Capacity Plate in the car. Per ASME A17.1 - 5.7.12.1	NO	
SP	58	DATA PLATE Shall provide a Data Plate in the car. Per ASME A17.1 - 5.7.12.1	NO	

Category	Code	Description	Discontinue Flag	Discontinue Date
T-	1	SAFETY TEST ---Shall perform annual required safety tests as required per ASME A17.1 Item 8.11 or A18.1 part 10. The test report shall be sent to the State of Ohio Elevator Inspection office upon the completion of the test.	NO	
T-	2	RELIEF VALVE TEST ---Shall perform annual relief valve tests as required per ASME A17.1 Item 8.11 or A18.1 part 10. The test report shall be sent to the State of Ohio Elevator Inspection office upon the completion of the test.	NO	
T-	3	FIVE YR/FULL LOAD ---Shall perform five-year, full-load, rated-speed safety test as required per ASME A17.1 Item 8.11.2.3. or A18.1 part 10. The test report shall be sent to the State of Ohio Elevator Inspection office upon the completion of the test.	NO	
T-	4	FIVE YR/WOOD RAILS ---Five-year tests of elevators with wood rails shall be performed per ASME A17.1 Item 8.11.2.3.1 with the exception that the safeties shall be tested per Rule 8.11.2.2(b)(2) or 8.11.2.2 (b)(3). The test report shall be sent to the State of Ohio Elevator Inspection office upon the completion of the test.	NO	
T-	5	SAFETY TEST TAGS ---The metal periodic safety test tags shall be properly affixed to the controller, disconnect, buffer or safety device and be in plain view per ASME A17.1 Item 8.11.1.6.	NO	
T-	6	HYD/RELIEF VALVE ---The hydraulic pressure relief valve shall be properly sealed per ASME A17.1 Rule 303.4 or ASME A17.1 Item 3.19.4 and Item 8.11.3.2.1. If the seal is missing or broken, a relief test shall be performed, and the test report of the test sent to the State of Ohio Elevator Inspection office upon the completion of the test.	NO	
T-	7	HYD/FULL LOAD PRESS ---The hydraulic full-load working pressure shall be posted in the elevator machine-room per ASME A17.1 Rule 304.1a or ASME A17.1 Item 3.24.1.1.	NO	
T-	8	SEALED GOVERNOR ---Governor shall be properly sealed per ASME A17.1 Rule 206.3(a) and Rule 1003.2a or ASME A17.1 Item 8.10.3.2.2. If the seal is missing or broken, a test of the governor shall be performed and the test report shall be sent to the State of Ohio Elevator Inspection upon the completion of the test.	NO	
T-	9	PULL-THROUGH TAG ---A test tag indicating the date when the pull-through test was performed shall be attached per ASME A17.1 Item 8.6.3.4.4.	NO	
T-	10	TEST FILING ---Last filed test and date on tag do not coordinate. Please confirm with your elevator service provider that the proper test form has been filed with the elevator inspection section office.	NO	

Category: TESTING VIOLATIONS

Category	Code	Description	Discontinue Flag	Discontinue Date
T-	11	WITNESS SAFETY TEST The safety tests are ordered to be performed as a result of an investigation that reflects differences as to the accuracy and completeness of the tests. The failure to properly conduct safety tests as required in ASME A17.1 Standard for Elevator Equipment does not afford reasonable safety of the passengers who use the equipment. Failure to properly conduct the tests in the presence of our inspection staff will potentially result in the removal of the device as outlined in the Ohio Revised Code section 4105.21.	NO	