



Kentucky High School Athletic Association

Track and Field Site Inspection

KHSAA Form TR123 Rev. 1/05

Henry County High School New Castle, Kentucky
Site Inspection Requested by Julian Tackett - Assistant Commissioner of Kentucky High School Athletic Association and Linda Sarrett of Henry County High School
Site Inspection by Gordon Bocoock - #4848 KHSAA Track and Field Consultant

DATE: Tuesday, November 1, 2005

Pole Vault	
Landing Pad 19' 8" wide 20' 2 deep 16'5 back of box Runway 130'	On this particular inspection the landing pad was not out to be observed but on a previous inspection on April 17, 2004 the KHSAA Official Eddie Olding reported that the landing pad met all the requirements. The last report indicated that the Pole Vault runway was in bad shape and the event had been cancelled at a previous meet because of the condition of the runway. The runway has been totally resurfaced and is in great shape. The runway is 147' in length and is level with the surface of the ground around it and actually could be lengthened if necessary. The runway is 5' wide. The landing pit does not have any hard or unyielding surfaces around the pit and is ready for competition this spring.
Planting Box	The vaulting box is set in concrete and is level with the runway surface and the landing pad area. The box will need a fresh coat of paint before the spring season begins.
Standards/Crossbar 13'8 - 14'8" Bar 14'10"	The standards were not out for inspections but were in good shape according to the 2004 inspection. It is noted that evidence on the ground indicated that the standards were only attached to the ground with two bolts on each standard and in the middle of the standards. It is highly recommended that the standards be attached to the ground in all four corners of the base support as it will be a much safer situation for all involved.
Surrounding Area	The surrounding area is free of any hazards and officials in the pole vault must be reminded to always be alert to situations that can develop during a vault competition.
Weigh In of Athletes	It is <u>highly</u> recommended that the Pole Vault official have scales provided by the host school to weigh the vaulters to assure that there weight is in compliance with what is listed on the vaulting poles and to assure that the school is following suggested KHSAA and National Federation policy.
Coaching Box	There is sufficient room for a Coaching Box to be placed outside the oval on the first curve across from the landing pad. Athletes could walk to the edge of the track and talk to the coaches and there would be no problem with the event or the competition on the running track.
Pole Vault Venue (General Notes)	The pole vault venue is located on the inside of the running oval in the first curve with the landing pad being located near the backstretch of the track. With the improvements made to the runway the only possible issue I see is that the standards need to be secured to the ground with four bolts in the corners of the support base. Once this minor adjustment is accomplished the vaulting venue will be an excellent facility.



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High Jump	
Landing Pit 16' by 8'	According to the 2004 Inspection report the high jump pads meet all the National Federation requirements for safety. The high jump apron is a half moon that measures 100' across and 50' to the back. The landing pad is actually sitting on grass with only the front edges of the pad being on the newly resurfaced rubber surface.
Standards/Crossbar 12' apart Bar - 12'	I have worked the high jump competition at Henry County and the standards need thrown in the nearest river and new ones put in place. At the very least adaptors need to be purchased to bring the current standards into the 21 st century.
Surrounding Area	Athletes in the High Jump need to be instructed to stay to the right hand side of the track (nearest the track) when not actually jumping. The location of the Discus venue could have an errant throw coming close to the left hand side of the apron.
High Jump Venue General Notes	The only issues with the high jump venue is the closeness to the throwing venues. The high jump facility is great for jumping, terrible for officiating with the current standards. <u>Flagging</u> needs to be put up during events between the discus and shot put venues to separate the high jump and give those that wander the idea that another event is close by.

Long Jump and Triple Jump	
Landing Pit 9' by 15'	The long/triple jump venue has a pit that measures 25' x 9' with concrete edges all around the pit. The runway has been totally resurfaced and is 148' long and 5' wide and in excellent condition.
Take Off Marks 12' or 8' 32' or 28'	There was only one painted line for the long jump at 4'. I do recommend that a second long jump line be painted for the high school athletes somewhere between 10 and 12 feet. Two triple jump lines were painted - 24 feet and 31 feet.
Rakes/Shovel Brooms	None present at the time of this inspection.
Sand Level	The National Federation Rule Book says that the sand must be level with the runway and the edges of the landing pit. At the present time the sand is low and at the time of the last inspection the sand was low that tells me that the sand is low and that special attention needs to be given this spring to making sure that the pit is totally loosened up and that enough sand is added to make the landing area level from edge to edge, front to back.
Surrounding Area	It is the only event in this particular area until the 200 Meter Dash and then there could be some congestion.
Long Jump/ Triple Jump Venue	With the improvements to the runway now attention needs to be given to the take off mark that is missing. Repair and maintenance to the sand pit is a "daily", not yearly job. The sand pit shows some signs of neglect but they can easily be corrected as described above. Once the sand pit is brought into shape it will be an excellent jumping facility.



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Shot Put	
Circle	The concrete slab is 10' x 10'. The circle is a metal rim with a raised edge to form the inner circle. The National Federation Rule Book says that the Shot Put Circle is to be 7' and the metal rim that forms the circle is nearly 9'. The circle is currently illegal. I recommend removing the metal rim and following the guide lines in the Rule Book and painting a circle that has an inside diameter of 7 feet. The painted line should be 2 inches wide. The toe board is not going to last much longer if it is not properly cared for it is currently very loose ... and starting to show signs of weather. The toe board should be removed after each season and placed inside with other track equipment It is currently showing signs of neglect.
Sector and Markings 40* or 60 *	Although the sector lines were not visible I have worked the event at this venue in the past and white rolled sector tape has been used. I do not recommend sector tape as it can cause safety concerns for officials and/or athletes moving around with tripping issues. I recommend that field marking paint be used as it cuts down the opportunity for problems caused by tripping. The sector is lined with decorative treated rails that need to be checked yearly to make sure that they are snug and secure. When they become weather beaten they need to be replaced as they could well become a liability issue.
Surrounding Area	The area immediately around the throwing circle is a gravel pit and road to the softball complex. The gravel is always getting on the throwing circle and in the throwing sector. When the budget allows paving this area would greatly improve the area of the throwing events and the overall appearance of the total athletic facility. The entire area around the shot put venue needs to be flagged so that people simply do not wander into the throwing circle and/or sector.
Weight Implements	It is <u>highly</u> recommended that the Shot Put officials have the necessary equipment proved by the host school to properly weigh the throwing implements and the marking materials to indicate proper and/or improper equipment.
Shot Put Venue	The illegal size of the circle is the biggest problem It appears it was not detected in the first inspection but when measured it is totally illegal. Again it is recommended that the metal ring be removed and a painted 2" painted circle be put in place. It is Recommended that the outside portion of the concrete slab be painted in the Cardinal Red with a White painted circle and a white toe board. It will make the event look much sharper. The toe board is loose and this spring it need to be secured to the concrete slab. <u>Flagging is a must for safety in this throwing venue and it needs to go entirely around the throwing sector.</u>

Discus Throw	
Cage	The current discus cage has been badly mistreated and many of the rails and supports are falling down. The cage is made of chain length fencing and might possibly be repaired, however I <u>recommend</u> that a new cage that meets the National Federation specifications be put into place. The swinging gates on the front of the cage barely make the current cage legal and it would be much safer if the cage was solid instead of makeshift.
Circle	The concrete slab is 10' x 10'. The circle is a metal rim that has a raised edge to form the inner circle. The circle has also been abused as many large rocks are in place and they have caused damage to the metal rim. I <u>recommend</u> that the metal rim be removed and a painted 2" circle be painted on the concrete slab.
Sector and Markings 40 degrees 2'9.75"	No sector lines are in place but it is noted that in the past sector tape has been used but it is also noted that many times the sector tape was not secure to the ground and could cause tripping of the officials or athletes moving out of the area because of a flying implement. It is recommended that the grass be kept cut low during track season and that painted sector lines used to replace the sector line as they are much safer. The throwing sector currently used for the discus is not a level playing field as the right hand side of the sector drops off and as much as two feet might be added to a throw in this particular area.



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Surrounding Area	Not a good throwing area for the discus venue. The two throwing venues plus the high jump apron make the area questionable.. Flagging must be used as a warning to anyone nearby that they are coming into a throwing area. It is very obvious in this area that the gravel and rocks are causing problems.
Weigh Implements	It is <u>highly</u> recommended that the Discus Officials be given the necessary equipment, provided by the host school, to properly weight the throwing implements and the marking material in indicate proper and/or improper weight.
Discus Throw Venue	Immediate attention needs to be given to the cage as it is starting to fall down. The metal throwing ring has been damaged and has jagged edges. It needs to be removed and it is recommended that a 2” circle be painted on the concrete slab. It is recommended that the Cardinal Red and White colors again be used to make the venue look much better. Area needs to be paved to eliminate the rocks as soon as the budget allows.

Running Track

Lanes Number & Size General overall Conditions and concerns	The Henry County Track and Field Complex has received a new rubber surface and a new paint job and it looks very good.
Stagger Colors:	1 Turn Stagger - Green 2 Turn Stagger - White 3 Turn Stagger - Blue 4 Turn Stagger - Red
Relay Colors:	4 x 100 Meter Relay = Yellow to Yellow to Yellow = 2 Turn Stagger 4 X 200 Meter Relay = Red to Red to Yellow = 4 Turn Stagger 4 X 400 Meter Relay = Blue to Blue to Blue = 3 Turn Stagger 4 X 800 Meter Relay = Blue to Blue to Blue = Can use either 1 or 2 turn stagger
Break Lines	A green broken break line is in place a the head of the back stretch.
Hurdle Colors	100 Meter High Hurdles - Yellow Markings 110 Meter High Hurdles - Blue Markings 300 Meter Intermediate Hurdle - No Starting line is marked and no hurdles 400 Meter Intermediate Hurdles - White Marks
Overall condition of the hurdles	All of the hurdles need to be given a once over by a shop class or a group of parents to make sure that all the top boards are in a safe condition and those that are bad need to be replaced and repainted to match the other boards. All the boards need to be checked to make sure that they are tightly secured. Hurdles that have spent a lot of time in the weather may need some type of lubricant applied to make sure that the hurdles can be adjusted to the proper heights quickly.
Starting Blocks Number and condition	The starting blocks were not available to be observed. The host school is responsible for providing the starting blocks for each lane they have available on the running track. Eight set of blocks are needed at Henry County. At the start of a season all blocks should have new spikes placed in all the slots so that the blocks can hold tightly to the rubber surface of the track when athletes are pushing off the blocks in the starting position.
Block Cart	



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<p>Starting Line Safety</p>	<p>A 4' chain length fence is provided the entire length of the finish straight away. All starting lines are safe and have crowd control. The finish line is in excellent</p>
<p>Finish Line Safety</p>	<p>At the finish line an insert has been added for finish line officials that is fenced in. A gate is provided for the athletes to exit the track just past the finish line. The common finish line is in great shape. Marshal need to be in place to control the flow of traffic in and out of the gates in this area.</p>
<p>Surrounding Areas (This could include bleachers, fencing, tree limbs, etc.)</p>	<p>The finish straightaway has the majority of the seating and the fencing to control the crowd not only at the finish but the entire straight away. On the backstretch of the track there are a number of sets of portable bleachers, but there is nothing in place for crowd control not only for the track but for any of the field event venues in this particular area and all the field events are geared to the backstretch.</p>
<p>PA / Press Box</p>	<p>The Press Box is adequate for a track and field meet and the public address that is in place is more than adequate.</p>

<p>Officials Overall view of this Track and Field Complex</p>	<p>Discus has some cage problems that must be addressed before the season starts and a new cage is recommended. Discus sector need to become a level playing field or the venue needs to be moved to another location. The Shot Put has an illegal circle that and both the metal ring in the shot and discus need to be removed and a 2" painted circle placed on the concrete pad. Long Jump needs an additional take off line. High Jump standards have passed there prime and need replaced. For whatever reason there are no 300 Intermediate Hurdle markings or starting line This needs to be corrected before the season starts. Pole Vault standards need to be completely secured to the ground.</p>
<p>Regional Meet Site (In your opinion would you recommend this facility be considered as a Regional Meet Site.</p> <p>If No what would they need to do to bring this facility into compliance.</p>	<p>If the corrections are made to the field event areas and the 300 Meter Hurdle event is added to the track markings Henry County could well be a Regional Track and Field Site. Before a Regional Meet is granted officials at meets need to send a report to the KHSAA that shows that the recommendation to the field events have indeed been put in place and that the needed hurdles markings have been added to the running track.</p>

Respectively submitted,

Gordon D. Bocock

Please complete the Site Inspection Form
and e-mail to coachbo@charter.net and jtackett@khsaa.org