

Track and Field

Site Inspection



Boyle County High School – Danville, Kentucky

Site Inspection by Gordon D. Bocoock, KHSAA Track and Field Consultant

Monday, May 3, 2004

Pole Vault

Landing Pad 19' 8" wide 20' 2" deep 16'5" back of box Runway 130'	The Pole Vault Venue is located inside the oval on the backstretch. The landing pad is several pieces that have been pieced together to <u>construct a new pit</u> that meets the new size requirements of National Federation. A common cover has been adapted and put in place to pull the pads together into one safe landing area. A weather cover is in place to protect the equipment from the elements. The runway has plenty of length but is hard pavement that will soon need attention. Soccer lines painted on the runway are <u>distracting to the vaulting athletes.</u>
Planting Box	The vaulting box is properly placed in the ground and a box collar is in place. The box needs painted a bring color to make it more visible to the approaching athletes.
Standards/Crossbar 13'8" – 14'8" Bar 14'10"	The standards were in good working order but they were <u>not secured to the ground</u> making it <u>an illegal pit</u> until this safety issue is addressed and corrected. It is <u>recommended</u> that no practice or competitions be allowed at this venue until the standards are secured. The vault cross bar was not observed at this time.
Surrounding Area	The area around the venue is grass. Coaches and athletes have need to pay attention daily to make sure the pads remain in place so hard and unyielding surfaces are not exposed with the movement of the pit.
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 pole.
Coaching Box	If this venue were to be used as a Regional Site it would be recommended that a Coaching Box be put in place. It would be very easy to place one on the outside of the track on the back stretch.
Pole Vault Venue	The coaching staff has done a good job putting together a vaulting pit that meets the National Federation requirements. In all the work to they did to put together the pit a simple task of securing the standards would have a legal pit for the athletes to participate on. Until these standards are secured to the ground Boyle County High School is very much <u>liable</u> for anything that happens at this venue. Athletes in this event really need to wear spikes for proper footing to prevent sliding, however the runway is so hard it makes spiked shoes questionable. The runway is a very good

base for a rubber surface.

High Jump

Landing Pit 16' by 8'	The High Jump Venue is located outside the oval on the backstretch about 12' below the level of the running track. The landing pad has been properly put together and a common cover is in place to pull the pads together for a safe landing area that meets all the requirements of the National Federation. Pallets are being used under the pit that need to be observed daily. Constant jumping caused the pad to slide and at times the pallets are exposed leaving a liable safety concern. Officials/Coaches and athletes need to be made aware of this and need to check to make sure the pallets remain under the landing pad.
Standards/Crossbar 12' apart Bar - 12'	The standards were old but still in good working well and would assure the smooth running of a competition.
Surrounding Area	The high jump apron has plenty of size to assure that approaches of any angle are on the same level take off area. The apron is very hard asphalt. Concern needs to be given to keep the landing pad in the area designed for the pad and not on the asphalt apron. When the landing pad is placed totally on the apron the asphalt that is exposed to the sides and back of the landing pad become a hard and unyielding landing surface that must be covered by a minimum of 2" of dense foam or other suitable material. This can be avoided with the careful observation of officials/coaches/athletes.
High Jump Venue	The equipment at the high jump venue meets all the requirements of the National Federation. Care must be given daily to the pallet situation and the hard and unyielding surfaces that can come about with the movement of the pit in jumping. The hard asphalt apron would be an excellent base for a rubber surface.

Long Jump and Triple Jump

Landing Pit 9' by 15'	The Long Jump and Triple Jump venues are located inside the oval on the front stretch of the track. The pits have the width and length recommended and a sand pit is located at both ends of the runway. Plenty of length to the runway but it may have some overlap if both pits were being used at the same time.
Take Off Marks 12' or 8' 32' or 28'	Marks were put down with paint and tape marks have been put in place to assure that athletes of all levels of ability can make a safe landing in the sand.
Rakes/Shovel Brooms	The pits have worked up so equipment is available to keep the pits in shape.
Sand Level	Both sand pits appeared to be a little low on sand, however if the pits were properly raked and leveled each day they may have enough sand. The sand needs to be level with the takeoff runway and the edges of the pit to assure safety.
Surrounding Area	Runway is a very hard asphalt. The area needs flagging between the High Jump and Shot Put Venues.
Long Jump/ Triple Jump Venue	The Long and Triple Jump venues are adequate but it shows that the pits are neglected at times and not properly raked to assure that the sand is level with the edges and runway. Officials/Coaches/Athletes need to check the safety issues in this venue each day to make sure that all athletes have a safe landing. Athletes in the Long Jump and Triple Jump need to wear spikes to assure proper footing with the tremendous pressure placed in a

	foot plant. Spikes will have a very hard time holding on this runway, especially if loose sand has found its way onto the asphalt. The hard asphalt runways would make an excellent base for a rubber surface.
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Shot Put	
Circle	The Shot Put Venue is located outside the oval in the same area as the High Jump Venue. It was pointed out to the Athletic Director that painting the outside portion of the concrete slab in the school colors would really help the overall appearance of this venue. The circle and toe board do not match up like they are supposed to and this was pointed out to the Athletic Director. This is not a safety concern but will assure the accurate measurement of the athletes throws.
Sector and Markings 40* or 60 *	A 40 degree sector is being used.
Surrounding Area	The high jump, shot put and discus venues are very close together and a lot of flagging will be needed to help make people aware of safety concerns in this area.
Weight Implements	It is <u>highly</u> recommended that the Shot Put Officials be provided with the necessary equipment, provided by the host school, to properly weight the throwing implements and the a marking material to indicate proper weight.
Shot Put Venue	The shot put simply needs to have the circle and toe boards in the correct position on the concrete slab. Painting the area would enhance the appearance of the area. With proper flagging it is a safe throwing venue.

Discus Throw	
Cage	The Discus Venue is located outside the oval on the backstretch in the same area as the High Jump and Shot Put Venues. The Discus Cage needs to have the front poles adjusted to make sure that they are with 4-5 feet of the 40 degree sector lines. This would put the cage in compliance with National Federation Rules.
Circle	The Discus circle is in good condition and is the proper size. It was pointed out to the Athletic Director that painting the outside portion of the circle would really brighten the area.
Sector and Markings	The old marks were visible and the 40 degree sector was properly marked.
Surrounding Area	The area immediately outside the concrete slab needs some fill dirt to help cut down the safety issues in stepping off of the concrete. Flagging both sides of the discus area is necessary to alert outsiders of the danger of flying objects.
Weight Implements	It is highly recommended that the Discus Officials be provided with the necessary equipment, provided by the host school to properly weigh the throwing implements and the marking material to indicate proper weight.
Discus Venue	The front poles of the discus cage need some attention and the area around the concrete slab needs some fill dirt. The discus throwing venue is a very safe throwing area especially if flagged properly.

Running Track	
Lanes Number & Size	The Boyle County High School Track and Field Complex is 8 lanes of 42" width that is very hard asphalt. It was a welcome addition to the overall facilities to have a track built on campus. Spikes

General overall Conditions and concerns	would be very hard to wear on this surface and they are really needed in hurdle races and with sprinters using starting blocks properly.
Stagger Colors:	1 Turn - Green 3 Turn - Blue 2 Turn - White 4 Turn - Red
Relay Colors:	4 X 100 - Yellow/Yellow/Yellow 4 X 200 - Red/Red/Yellow 4 X 400 - Green/Blue The host school is to provide the necessary flags for the officials to properly officiate the exchange zones.
Break Lines	Green It is recommended in the Regional Meet to use the same break line for the 800 Meters as they do in the state meet, with a line a the head of the front stretch. On the Pulaski track it would be the 100 Meter Starting Line.
Hurdle Colors	100 Girls - Yellow 110 Boys - Blue 300 Hurdles - Red
Starting Blocks Number and condition	Blocks were in pretty good shape but the track is so hard it is very difficult for them to hold to the track like they are designed to do. Other athletes are usually assigned to hold each others blocks and if the blocks still slipped and caused injury to the one holding the blocks the school could well be liable.
Starting Line Safety	The starting lines are away from the crown and usually would not be a problem. In a big meet the starting areas may well need some flagging.
Finish Line Safety	Same as the starting line safety.
Surrounding Areas (This could include bleachers, fencing, tree limbs, etc.	The facility is shared with the Boys and Girls Soccer Teams and bleachers have been put in place on the front stretch of the track. They are adequate for a track meet. With the High Jump, Shot Put and Discus located 12' below the level of the backstretch of the track accommodation and flagging may well be needed to assure spectator safety in that area. Public Rest Rooms is a concern as I only observed two port-a-potties in the area. This could be a big concern and it will leave a lasting impression with visitors. Would be a great concern in hosting a Regional Meet.
PA / Press Box	Press box is small but adequate for a track meet and the Athletic Director informed me that the Public Address was in good working order.

Officials Overall view of this Track and Field Complex	Both the Shot Put and Discus Venues both need a little attention to bring them into full compliance. The Pole Vault Venue <u>must</u> have the standards secured to the ground to be legal for practice or competition. The Long Jump and Triple Jump Venues as well as the High Jump are in pretty good shape but constant attention must be given to safety issues that can spring up. The area of the infield called the soccer field I feel is a concern for the runways of the sand pits and the pole vault. In all my travels around the Commonwealth I have never seen a crown on a football or soccer field as much as is present here. The crown is so much the runways at the sidelines are slanted. The running track is very hard but it is a beginning and an excellent base for a rubber surface. Gymnasiums start with concrete floors and have hardwood placed on top of them. Football fields were simply once
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	<p>a field that later are given special grass and so much special attention. Baseball/Softball fields have brick dust and special grass and attention. Now it may be time for the track athletes to receive the finished product. The area has the potential be a very special complex where the entire community could use for walking activities and other community events.</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>No</p> <p>I personally do not feel that a Regional Meet should be held on what the athletes call a concrete track. It simply is not as safe as a track that holds the starting blocks in place without assistance. It allows the athlete to wear spikes without fear of them slipping. But that is not the reason for the no</p> <p>Once some safety concerns are addressed the facility will be a venue where the KHSAA could schedule Regional Competitions. The Pole Vault Venue is not safe for practice or competition until the safety concern with the standards are addressed.</p> <p>The front poles of the Discus and the fill that is needed around the concrete slab needs immediate attention. The improper circle and toe board in the Shot Put needs to be corrected.</p> <p>Attention may well be needed in regard to the public rest rooms in the area so that they can accommodate the number of athletes and spectators that will be using the venue as any given time.</p>

Respectively submitted,

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