

#### **Site Inspection**

#### Bowling Green High School - Bowling Green, Kentucky

Site Inspection Requested by . . . . . Julian Tackett - Assistant Commissioner of Kentucky High School Athletic Association

Site Inspection by ..... Gordon Bocock - #4848 KHSAA Track and Field Consultant

#### DATE: Thursday - April 7, 2005 **Pole Vault Landing Pad** The Bowling Green High School Track and Field Complex is not currently offering the opportunity to participate in the sport of pole vaulting. The old runways are still in 19' 8" wide place with hard asphalt with rubber runways rolled out. The facility is in place for the 20' 2 deep school to add pole vaulting in the future. 16'5 back of box Runway 130' The area where the old vaulting box was in place but would need some work before it **Planting Box** could be used again. When the pole vaulting venue is back in place a new vaulting box will need to be inserted into a concrete base and set level with the runway. None at this time. Standards/Crossbar 13'8 - 14'8" Bar 14'10" **Surrounding Area** The pole vaulting area is located on the back stretch of the track and has runways going both directions and if a box was placed on each side of the landing pit the vault direction could come form either side. It is recommended that the host school provide scales for the event and/or meet official Weigh In of to weigh the vaulters to make sure that there weight does not exceed the limits of the **Athletes** vaulting pole. **Coaching Box** If the pole vault is started back a Coaching Box can easily be placed on the backstretch of the track outside the oval. The Coaches could easily sit on the bank and view the runway approach, the plant and the takeoff and landing. Pole Vault Venue Once the school is willing to purchase the proper landing pad at Bowling Green with a little work the school could have an excellent vaulting facility. There are some metal (General Notes) edges that are sticking out of the ground where the landing pit would go .... I see it being a major safety issue in a football contest and it should be removed for obvious safety reasons.



	High Jump
Landing Pit 16' by 8'	The High Jump Landing pad is the recommended size at 16' x 8'. The pads were correctly placed together with a common cover that covered the landing surface and made a safe landing surface for the athletes. An all weather cover was in place to protect the landing pads from the elements.  The high jump apron has plenty of size at 50' x 100' but is very hard asphalt that has a number of patched cracks. Some of the patched areas will come into play on the athletes approach and could create a problem. If and when the rubber surface is put on top of the base layer of asphalt it will be an excellent high jump apron. Loose gravel on the apron is a footing issue.
Standards/Crossbar	The standards were at the venue and appeared to be in excellent working condition.
12' apart Bar – 12'	No crossbar was in place to observe.
Surrounding Area	The area around the high jump landing pad had several issues that need to be addressed. The pallets that have been placed under the pads and they are sticking out from under the pads making the area very much a safety issue. The pallets must be kept under the pads or removed from the venue. Once the pallet problem is addressed the hard and unyielding surfaces exposed around the landing pads must be padded.
High Jump Venue General Notes	The high jump venue has two major safety issues that must be addressed and they should in place before the next practice.  Pallets either need to be placed under the pads or removed from the area.  Hard and unyielding surfaces around the pads need to be covered, even for practice.
	Would be an excellent high jump venue when the two safety issues are addressed and the rubber surface is placed over the asphalt base that is currently in place.

	Long Jump and Triple Jump
Landing Pit 9' by 15'	The Bowling Green Track facility has two sand pits and both are being used and are basically in pretty good shape. Both pits are 10 feet wide and 25 feet long. The pits have concrete edges around the pits and a rolled out rubber padding has been placed entirely around the sand pits. The runway is 4 feet wide and is situated between the two sand pits and must be shared during meets. The runway has been covered with the roll up rubber pads. In sports there are gaps in the runway that need to be closed up to assure a safe and level approach on the runway.
Take Off Marks 12' or 8' 32' or 28'	On Pit #1 (near the start of the 100 Meters) the three marks all need painted. The distances are 8 feet, 25 feet and 33 feet. On Pit #2 (near the finish of the 100 meters) the four marks all need painted. The distances are 8 feet, 25 feet, 33 feet and 40 feet.
Rakes/Shovel Brooms	Both Pit #1 and Pit #2 have been properly loosened and are soft and safe for landing.  Care needs to be taken each day to assure safety and a soft landing.



Sand Level	Care must be given each day to rake the sand level with the sides and front edge of the pits each day.
Surrounding Area	The rubber mats all around the pits and on the runway need to be swept daily to assure that the footing is safe for each athlete. The metal edging along the runways appears to be in a position to cause a foot injury or other possible injury if an athlete fell on it. It is recommended that it be removed.
Long Jump/ Triple Jump Venue	The Long and Triple Jump pits and runways have been given the most attention of all the field events. Because of some hard work by someone the pits and runways are safe venues for practice and competition.

	Shot Put
Circle	The Shot Put circle is actually sunk into the concrete and is the proper 7 feet circle; however the toe board has been improperly mounted on the circle. The inside edge of the toe board should be lined up with the inside edge of the circle and it is actually attached ½ to ½ inch outside the sunken circle. The way the toe board is located touching the inside edge of the toe board would be a foul when the inside edge of the toe board is a tool that can be used to stop a person's forward movement.
Sector and Markings 40* or 60 *	There were not sector markings and it would be extremely difficult to mark the total sector as the bulk of the throwing area is pea gravel. The pea gravel is very thick and it would be difficult to hold paint for sector lines while sector straps would be very unsafe for officials. The pea gravel is so large that on the landing of the thrown implements the gravel will explode on contact and leaving a mark that could not possibly be an accurate measurement for anyone.
Surrounding Area	The throwing venue is located in the curve near the start of the 100 Meter Dash.
Weight Implements	It is recommended that scales be provided for the event official and/or the meet officials to weigh the implements to assure that all the competitors are throwing the proper implements.
Shot Put Venue	In its present condition with the improper toe board and the unstable conditions of sector lines it is <a href="recommended">recommended</a> that the shot put venue be moved to the area outside the oval above the 200 Meter Start. It is a large flat area were a very nice throwing venue could be placed that would be in a very safe location. Pea gravel is not recommended for a shot put throwing area as accurate measurements and safety of officials are very much in question. The pea gravel has to be some concerns for the football players who happen to come in contact with this area and its removal would have to benefit the fall sport.



	Discus Throw
Cage	The discus cage is located inside the oval near the start of the 300 Meter Hurdles. The discus cage is in very good shape and meet all the requirements of the National Federation. The front poles of the cage have been moved so that they are within the 5 foot range of the sector lines.
Circle	The circle is the proper size and the actual circle is inset into the concrete pad. The entire circle was completely underwater at the time of the inspection and a film was starting to form on the actual throwing surface. It needs to be addressed as to methods of keeping water from standing in the circle.
Sector and Markings 40 degrees 2'9.75"	It is obvious that the 40 degree sector is in use and it has properly been placed on the ground. The throwing sector is onto the football field.
Surrounding Area	It is a safe area to throw the discus but it is recommended that flagging be placed down the sector lines to help keep not participants from walking into the area.
Weigh Implements	It is recommended that the host school provide scales for the event official and/or the meet official to check the proper weight of all the implements.
Discus Throw Venue	Overall the discus is one of the better field event venues. The biggest concern is the film starting to develop on the throwing surface due to the water standing in the actual throwing area.



Running Track		
Lanes Number & Size	The Bowling Green Track and Field Complex is 6 lanes of 42" width on very hard asphalt. It is an old 440 Yard Track that has been converted to 400 Meters.	
General overall Conditions and concerns	The track has a tremendous base in place where a lot of cracks have be prepared very well and with some additional work to the base it would be in great shape to receive a rubber surface. With the current sit up it appears that the 440 oval could be converted to a 400 Meter oval with very little extra work.	
Stagger Colors:	The current conversion only shows staggers for a 2 turn stagger and a 4 turn stagger. With the three waterfall starting lines there is no 1 turn staggers for the 800, 1600 or 3200. There is no three turn stagger for the $4 \times 400$ meter relay and no staggered exchange zones for the first handoff in the $4 \times 400$ .	
Relay Colors:	The $4 \times 100$ Meter Relay has all three handoffs being yellow to yellow. The $4 \times 200$ Meter Relay has the first two handoffs being a very faded red to red. The last handoff in the $4 \times 200$ is yellow to yellow. The $4 \times 400$ and the $4 \times 800$ Meter Relays use the solid green lines as there exchange zone. The second runner breaks after they clear the zone and not on the back stretch since the staggered zone is not in place.	
Break Lines	There is no break line painted on the backstretch of the track.	
Hurdle Colors	All hurdle marks are very faded and the track is in need of a paint job.	
Overall condition of the hurdles	110 Meter High Hurdles are on the faded blue marks. 100 Meter High Hurdles are on the yellow marks. The 300 meter hurdles are on the very faded red marks. Hurdles appear to be in good condition.	
Starting Blocks Number and condition Block Cart	Some starting blocks were observed laying around. Very old spikes were in the bases and very little evidence that the blocks would hold to the track surface. The spike holes that have been drilled in the track are worn and in bad shape and the blocks that were observed had no pins that would hold the blocks in place. Using blocks on this track would be very difficult and could present a safety hazard. No block cart was observed.	
Starting Line Safety	For large meets and/or regional meets the starting area would have to be flagged to keep people back from the track's edge.	
Finish Line Safety	For large meets and/or regional meets the finish area would have to be flagged to keep people back from the track's edge.	



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Surrounding Areas (This could include bleachers, fencing, tree limbs, etc.	Large concrete bleachers would be more than adequate for a track meet of any size. There is plenty of area to have tent areas to accommodate large meets with large numbers of competitors. Grass needs to be cut around the field event venues on a regular basis to assure proper footing and safety.
PA / Press Box	Press box is more than adequate for a track meet. With the Football program at this school it is fair to assume that the Public Address System would be more than adequate for a track and field meet.
Officials Overall view of this Track and Field Complex	The track and field complex at Bowling Green High School has been neglected for quite some time. Although some large cracks have been filled in there are approximately 8 areas of the track that have had large sections cut removed from the track and when replace they were not repaired in a safe manner. One is particular is very much below the actual running surface.  On the lane line between lanes 4 and 5 large holes have been drilled in the track and caps placed on the them. It is obvious the holes were drilled into the track to support metal poles to be used for crowd control for football. Some of the caps are not level with the track running surface (some above – some below) making it a safety issue for an athlete that steps on them or even worse if one falls on them.
Regional Meet Site (In your opinion would you recommend this facility be considered as a Regional Meet Site.  If No what would they need to do to bring this facility into compliance.	It is recommended that this track and field running track not be used for any meets, let alone the Regional Meet. Extreme caution is recommended to even conduct daily practices.  With the patching of all the holes and cuts on the track it would become a very nice base for a rubber surface to be added.  The venue has the potential to be an extremely nice track and field facility but in its neglected state it leaves little for Bowling Green High School Track and Field athletes to be proud of.

Respectively submitted,

Gordon D. Bocock

Please complete the Site Inspection Form and e-mail to <a href="mailto:coachbo@charter.net">coachbo@charter.net</a> and <a href="mailto:jtackett@khsaa.org">jtackett@khsaa.org</a>