

Encl. 10, 15  
May 26, 2011



**Horseheads Central School District**

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**Memo**  
**Horseheads Central School District**  
**Facilities Services**

**TO:** Horseheads CSD BOE  
**FROM:** Tony Stager; *Asbestos Inspector Management Planner License No. 01-08275*  
**RE:** Asbestos Bi-annual Surveillance  
**DATE:** April 14, 2011

This memo serves to notify you that the bi-annual Asbestos Containing Building Material (ACBM) surveillance conducted pursuant the Asbestos Hazard Emergency Response Act (AHERA) has been completed in March, 2011. During the surveillance any observed conditions of significantly damaged, damaged or deteriorated friable (able to be crushed by hand pressure) asbestos containing surfacing material or thermal system insulation (pipe insulation) are recorded and relayed to the Local Educational Agency Asbestos Designee (Facilities Director) for immediate repair or removal. If a situation occurred where damaged friable asbestos containing building material was observed, the damaged material would be either repaired or removed immediately pursuant a response action that protects human health and the environment. The response action would be conducted pursuant AHERA, the Occupational Safety and Health Administration (OSHA) 29 CFR 1926.1101 and NYS Code Rule 56. Most asbestos containing pipe insulation that exists in District buildings typically can be found in inaccessible areas such as inside of walls and crawlspaces.

From past asbestos removal projects; it appears that the majority of the friable and thermal systems insulation in the district has been abated. The friable asbestos containing building material and pipe insulation that remains, has for the most part, been encapsulated or delimited within some type of enclosure. Enclosures were observed to be in satisfactory condition. Residual insulating material (i.e. dust or debris comparable with the observed asbestos containing material within the enclosure) was not observed in the vicinity of the enclosures.

Please be aware that any removal of asbestos containing building materials must comply with the aforementioned regulations. Records of asbestos containing building material removals are compiled and entered into the Asbestos Management Plan located in the facilities services office.

Removals for this year included "Operations and Maintenance" style work which consists of vinyl asbestos floor tile removal and repair. These are generally minor jobs where the floor tile has already come loose and requires removal. The areas that are removed are replaced with non-asbestos flooring material as required by the regulations.

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Most encapsulated asbestos was observed to be in satisfactory condition. However, there were a few portions of encapsulant (MS/IS crawlspace), that appeared to be deteriorating. The deterioration appears to be "cosmetic" in nature and only to the outermost layer of the encapsulant. As of the date of this surveillance, the District asbestos handlers have completed the repair of the damaged/deteriorating encapsulating material.

There were various damaged non-friable floor tiles in assorted areas noted. A list has been developed to address the response to these damaged floor tiles. The damage to the floor tiles was typically observed to be minor where the damage included cracking, denting and a few that are not fully fastened to the substrate. Work to repair/remove these damaged or deteriorating floor tiles is currently ongoing.

There is an Operations and Maintenance (OM) program in the district. The custodial and maintenance individuals who were approached appeared to be well aware of the existence of asbestos and asbestos containing building materials. Each cleaner and maintenance individual in the District is trained, annually, in the awareness, locations of and methods to safely work around the asbestos containing building materials.

Training recommendations include the continuance of the annual two hour refresher for custodial and maintenance individuals; the two hour initial awareness training for new hires and an awareness training for contractors/vendors who may work in the vicinity of asbestos containing building material. In addition, informational signs, indicating the content of asbestos containing materials in the school buildings and who to contact if there are questions, are posted in the main office of each school for contractors and members of the general public.

District employees who are certified asbestos handlers attend refresher training once per year as mandated by the New York State Department of Labor.

Currently, the asbestos management plan records are being updated.

The six-month surveillance and tri-annual inspections are an ongoing process. Additional findings from future surveillance / inspections, as well as, any asbestos related issues that occur at other times shall be addressed. Any issues or actions related to asbestos shall be documented in the management plan.

If there are any questions please feel free to contact me at extension 4403, phone 795-2592 or [astager@gstbooces.org](mailto:astager@gstbooces.org). Thank you.