

KEARNEY & ASSOCIATES LTD.

Date: 18/12/2007.

Mairead Murray,
Health & Safety Department,
Beaumont Hospital,
Beaumont Road,
Dublin 9

Re: Asbestos Assessment of North Roof Lights and Blood Bank Area.

Dear Mairead,

Further to my visit on the 17/12/2007 I wish to make the following comments.

(1) North Light Roof Window over Main Reception.

This roof window consists of a double glazed glass sealed with a heavy black mastic rubber seal. The glass is disfigured by a combination of chemically decomposed adhesive and penetrant rain water.

Inside the heavy black mastic rubber a silicone type gasket seals the glass edge.

I examined the rubber outer seal and the internal gasket material adhering to the glass. No evidence was observe for any fibrous or asbestos content. Both materials were examined microscopically with no evidence observe for any asbestos component.

I recommend the following precautionary actions should be taken for two reasons as it is possible that asbestos could be present under the mastic rubber at some other area of the window if a change in construction materials occurred or and the heavy mastic contains a low level-2-3 % asbestos fibres locked in the rubber matrix and not visible under the microscope:

(a) Waste mastic rubber and gasket silicone seal should be bagged in heavy gauge polyethylene for disposal.

(b) The workers should wear disposable overalls and a disposable respirator type FFP2 or P3. Workers should be fit tested and trained in the correct use of respirators. Workers must be clean shaven to obtain a good fit to face.

General health and safety provisions apply-the reception area underneath must be protected against debris falling down, work at height requires proper safety harness and restraint points for securing lines.

Blood Bank Area

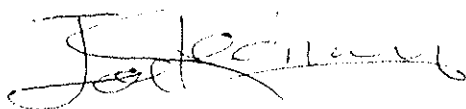
The area inspected by me had only two possible asbestos containing materials and these are fire doors with an internal asbestos component and PVC tiles and adhesive.

If the tiles and adhesive are of the same type analysed in the past, no asbestos is present. If different tiles occur in associated areas forward a small sample 240 cm x 40 cm and I will have same analysed.

In any case I recommend that the workers wear PPE including FFP2 respirator as described above with the same training. As regards disposal I recommend that the fire doors are not demolished on site but removed intact for burial on a land fill site. The tiles should also be bagged in heavy gauge polyethylene and buried on a land fill site.

If you have any questions please contact me. If the contractor needs assistance with training and fit testing I will supply same if requested.

Best Regards,



Dr. Joe Kearney