
Control of Radioactive Contamination

Columbus Stainless (Pty) Ltd controls the contamination of its products by radioactive material by using the following controls:

- 1) Screening of all incoming raw materials using a radiation detection system
- 2) Screening of samples of each heat using a laboratory based radiation detection system

The procedures that regulate the methods are controlled by the ISO 9001 Quality Management system and ISO 14000 Environmental Management system.

The levels of radiation detected on the stainless steels produced by Columbus Stainless are equivalent to those corresponding to the natural depth radiation. The normal levels measured on Columbus Stainless material is typically 2.75 nSv/h.



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