Identification tape is used to alert personnel to asbestos and nonasbestos insulation. On the tape, there is an arrow pointing in the direction of the insulation. The NA symbol refers to non-asbestos. The ASB symbol refers to asbestos. Wherever asbestos-free insulation is installed on a pipeline, a strip of tape is placed around the circumference to show where the asbestos-free insulation starts. The arrows are oriented to indicate that the line has asbestos-free insulation. Personnel have been alerted to recognize these symbols and to follow appropriate measures. If the insulation is not identified, it is assumed to be asbestos and treated as such.

CONCLUSION

A major effort was conducted by the Savannah River Plant to identify asbestos-containing materials and control personnel exposure to asbestos using a variety of methods. The Plant's successful radiation protection program was used as a basis for these methods.

Since controls are only as effective as the knowledge of the employees, a training program was developed for employees who are authorized to perform asbestos work.

Plant personnel have accepted the asbestos program and have suggested ways to better control personnel exposure. Industrial hygiene and supervision have found asbestos-free materials for many applications and have used engineering controls where feasible. A number of work practices were developed to minimize employee exposure.

Asbestos air monitoring is done to characterize the jobs, determine the effectiveness of the controls, and guide future operations.

Employees who are authorized to work with asbestos are included in the Plant's Medical program which follows the corporate policy for medical surveillance of asbestos workers.

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