

## Contractor Removes Asbestos Coating with NLB 20,000 PSI Water Jetting System

An asbestos removal company recently came up against a tough job. They were asked to remove a tar coating that was impregnated with asbestos fibers. This coating was located inside a steel mill and had been sprayed on almost every interior surface of the mill. The coating ranged from 1/8" to 1/4" (3 mm to 6 mm) thick.

Conventional methods of removal, which include hand scraping and shotblasting, did not work due to the softness of the tar mastic. A 10,000 psi (700 bar) water blasting system was also tried, but failed to completely remove the coating. The next step to take was 20,000 psi (1400 bar).

NLB Model 20153D, rated for 20,000 psi with flows up to 13 gpm, was then used. The combination between the flow and pressure was ideal for completely removing the tar coating. "The NLB high-pressure water jetting system is the ultimate tool for removing this type of coating," the owner of the contracting company said. "And with the number of facilities in this area that have this type of coating in place, a tool like the 20153D is invaluable to us."



Section of piping before application of high-pressure water.



Section of piping after cleaning with 20,000 psi (1400 bar) high-pressure water.

*The Leader in High-Pressure Water Jet Technology*