

Nagle Steam Engine

The Nagle Engine and & Boiler Works was established in 1879 on East 16th Street in Erie, Pennsylvania. By 1883 the company had produced 400 engines of 8-50 hp for industrial and agricultural use, mostly of the portable type. By 1889 the firm was turning out 2,400 engines and boilers per year.¹ The business was still in operation as late as 1939.

The Sovereign Hill engine installed in the Red Hill mine surface plant is a 7nhp model with a cylinder diameter of 9 inches and a stroke of 12 inches. It is fitted with a Gardner throttling governor and a long-stroke boiler feed pump, and is one of only two Nagle engines known to survive in Victoria.

References

¹ Cope, K. (2006). *American Steam Engine Builders*. Astragal Press, New Jersey, page 164.