Coke Oven By-products.

The coke oven plants of the Dominion Iron and Steel Company at Sydney, and the Algoma Steel Corporation at Sault Ste. Marie, are by-product plants, and the recoveries of coke oven by-products in 1917 included 8,277,078 gallons of tar; 9,941 tons of sulphate of ammonia, together with important quantities of benzol, toluol, and solvent naphtha and naphthalene.

Annual Production of Coke Oven By-Products.

Year.	Tar.	Sulphate of Ammonia.	Year.	Tar.	Sulphate of Ammonia.
	Gallons.	Short Tons.		Gallons.	Short Tons.
1901. 1902. 1903. 1904. 1906. 1906. 1907. 1908. 1908.	2,662,612 4,094,135 3,281,249 1,649,197 3,407,784 3,725,723 4,424,615 4,450,166 4,016,824	1,614 2,393 3,207 1,773 2,500 2,364 1,738 3,342 3,416	1910. 1911. 1912. 1913. 1914. 1915. 1916. 1917.	3,963,591 6,464,155 8,428,896 8,371,600 5,714,172 7,365,931 9,012,202 8,277,078	3,491 7,124 11,289 10,608 8,572 10,448 11,040 9,941

The imports of sulphate of ammonia in 1917 are reported as 566,969 pounds, valued at \$26,062 as against imports in 1916 of 293,096 pounds, valued at \$9,672, and imports in 1915 of 503,158 pounds, valued at \$14,637, and imports in 1914 of 763,597 pounds, valued at \$21,335.

Exports of sulphate of ammonia during the nine months ending December 31, 1917, were 8,047 tons, valued at \$693,377.

The export during the previous years has not been separately recorded.