


27 January 2017

File No(s): 12-027-012-GEN

To Whom It May Concern;

Recycled Content of EVRAZ North America Steel



EVRAZ North America steel products produced at our facilities typically contain about 95.0% recycled steel, excluding recycled “home” scrap steel. The non-recycled content represents primarily alloying materials, and some new iron. EVRAZ North America steel products produced at each of our steel making facilities are recycled steels manufactured in an Electric Arc Furnace (EAF) process. In this process, recovered scrap steel is melted in the EAF, (as described, for example, in the 2012 Steel Recycling Institute’s fact sheet, “*Steel Takes LEED® with Recycled Content*”). EVRAZ North America operates steel mills in the United States at Pueblo, Colorado; and in Canada at Regina, Saskatchewan, with a combined annual steel-making capacity of approximately 2.5 million tonnes.

Of the recycled steel content, approximately one-twentieth to one-seventh is post-industrial recycled steel (steel from industries that has not been made into products before recycling), and the remainder is post-consumer recycled steel (steel from products used by individuals and businesses and then recycled). The 2016 post-industrial and post-consumer recycled steel content of EVRAZ North America’s products for its two steelworks is shown in the table below.

2016 Recycled Steel Content (%)

<u>Location</u>	<u>Post-Industrial</u>	<u>Post-Consumer</u>	<u>Total</u>
Pueblo, Colorado	7.1	89.8	96.9
Regina, Saskatchewan	14.2	78.9	93.1
All Locations Average	10.7	84.3	95.0

EVRAZ obtains its recycled steel inputs for the Regina and Pueblo facilities from scrap suppliers across northwestern North America. All of the scrap steel is supplied by truck from within 800 kilometres, or by rail from within 2,400 kilometres of each facility. We cannot disclose the scrap steel extraction location for proprietary reasons; the location of our suppliers is confidential business information and disclosure would give advantage to our competitors. In addition, scrap from several locations is often combined in the furnace to manufacture a given batch of steel, and this detail is not traceable.

We are pleased to provide this information, which is relevant to meet specifications under the “Leadership in Energy and Environmental Design” (LEED) rating system. We hope to assist in the furthering of recycling through the use of EVRAZ steels.

Sincerely,
EVRAZ North America



R. J. Schutzman, Director, Environmental Affairs – Canada
Tel.: 306-924-7483

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