

July 2014

Correspondence to Myles Morgan

Roland W. Richards

Follow this and additional works at: <http://digitalcommons.wpi.edu/ms077morgan-docs>

Recommended Citation

Richards, Roland W., "Correspondence to Myles Morgan" (2014). *Morgan Documents*. Book 161.
<http://digitalcommons.wpi.edu/ms077morgan-docs/161>

This Article is brought to you for free and open access by the Morgan Construction Company records at DigitalCommons@WPI. It has been accepted for inclusion in Morgan Documents by an authorized administrator of DigitalCommons@WPI.

18 September 1951

letter from Laclede Steel Co.

Mr. Myles Morgan, Vice President
Morgan Construction Company
15 Belmont Street
Worcester 5 Massachusetts

Dear Myles

In reply to your letter of September 12, temperature of our rods at the coiler runs between 1800 and 1900 degrees. We use approximately 54# of 60 degree acid per ton of production for pickling. I think our acid consumption is rather high and you may feel that the temperature coming out of the delivery tubes is rather high and this is, of course, due to the fact that we have only about 20 feet in the delivery tube from the last stand of the finishing train to the pouring reels.

I'll be very much interested to hear the results of your study. Hope you will be out to pay us a visit in the near future.

Best regards,

Sincerely,

LACLEDE STEEL COMPANY

Roland W. Richards, Vice Pres.

Note by C. Palmer - 26 September 1951

Colorado Fuel & Iron Corp.
3-Strand Rod Mill

Reported temperature of #5 rod as observed by visual pyrometer when leaving finishing stand - 1750 - 1800° F.

They would like to cool rod to 1400° F. before it reaches the reel. Otherwise, the acid consumption at pickling is high - 60 to 80 lbs. per ton.

High acid consumption may be due to poor pickling technique at C.F. & I. rather than the scale condition if the finishing temperatures and acid consumption as given by Laclede is any criterion.

(W)