

RJ LeeGroup, Inc.

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February 16, 2004

Lee Kremer
Stellar Solutions, Inc.
1000 N. Harrison Street
Algonquin, IL 60102-2314

RE: RJ Lee Group Project No.: MAC402014
Client Purchase Order No.: N/A

The analytical results for the "Tee" that you submitted are summarized in the following:

INTRODUCTION

The sample was labeled:

1. VT-MT-1/4"-WE

The sample was submitted for analyses by X-ray Photoelectron Spectroscopy (XPS).

EXPERIMENTAL

The method corresponds to SEMATECH Test Methods 90120403B (XPS).

The sample was cut with a hacksaw.

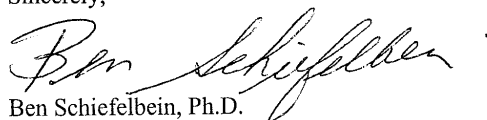
RESULTS

The following observations can be made based on this analysis:

1. XPS results are presented in Spectra 1 – 2. The Cr-O/Fe-O and total Cr/Fe ratios are listed in Table I.

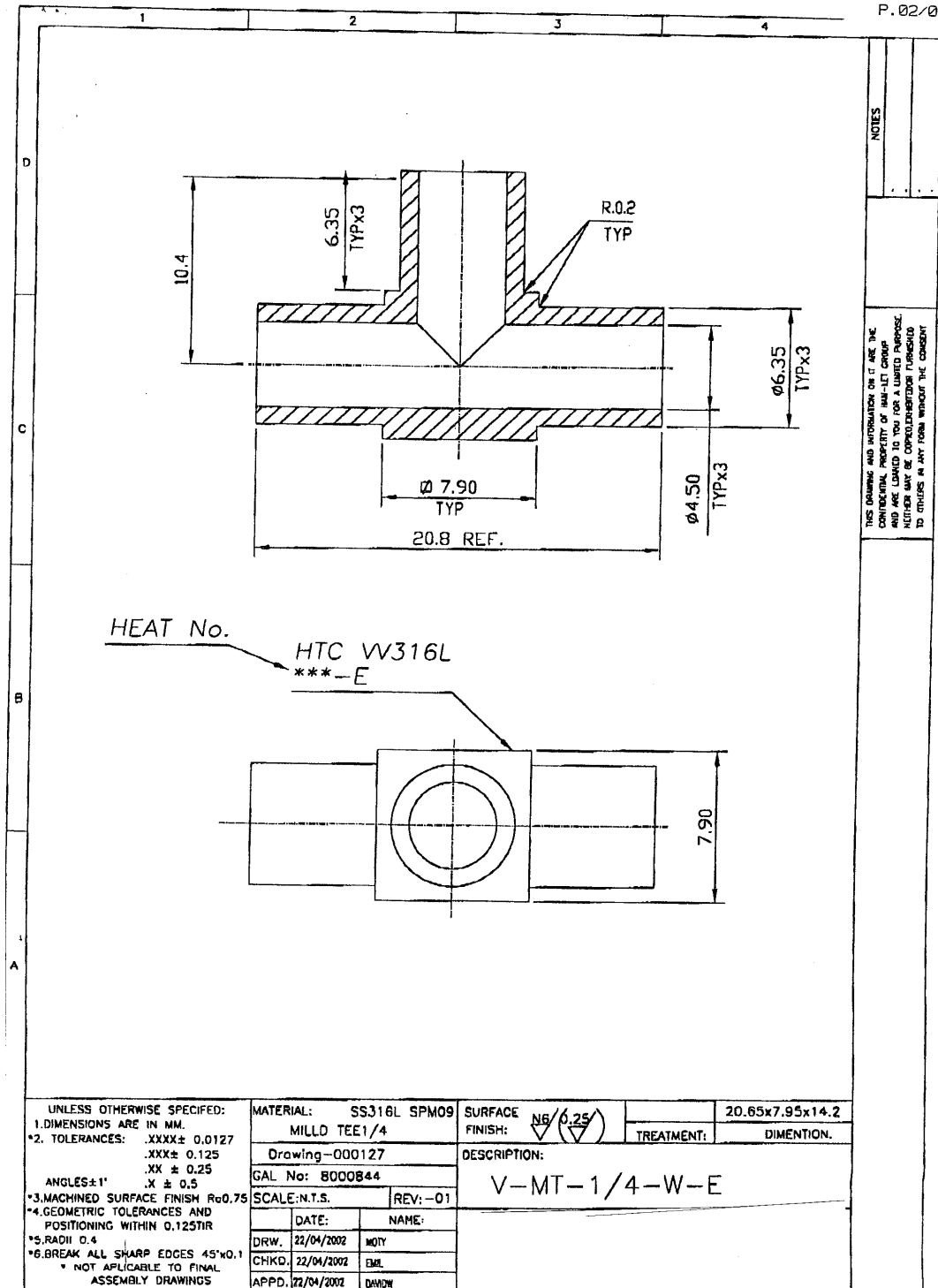
Please feel free to contact us should you have any questions regarding this analysis or if we can be of further assistance to you.

Sincerely,



Ben Schiefelbein, Ph.D.

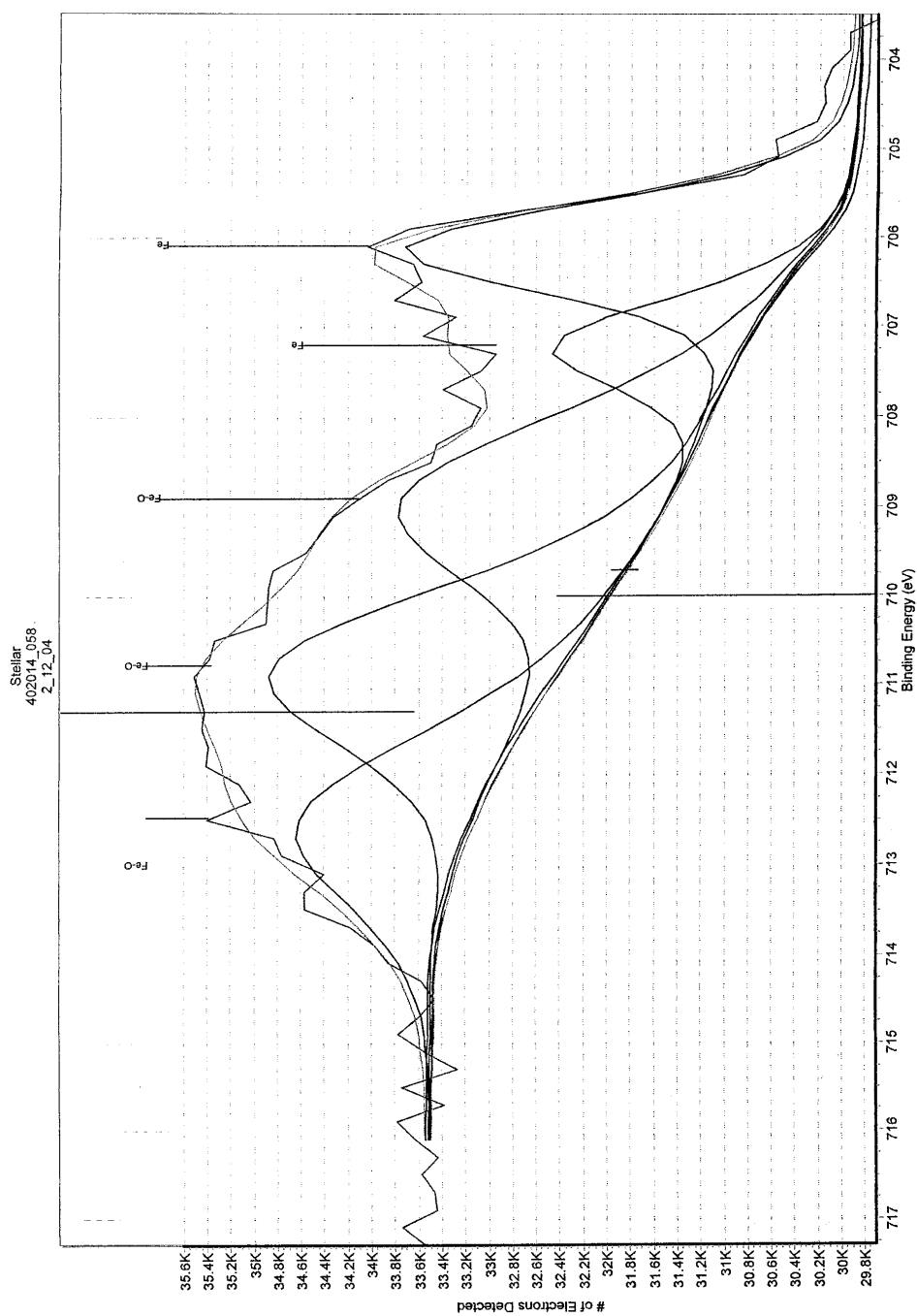
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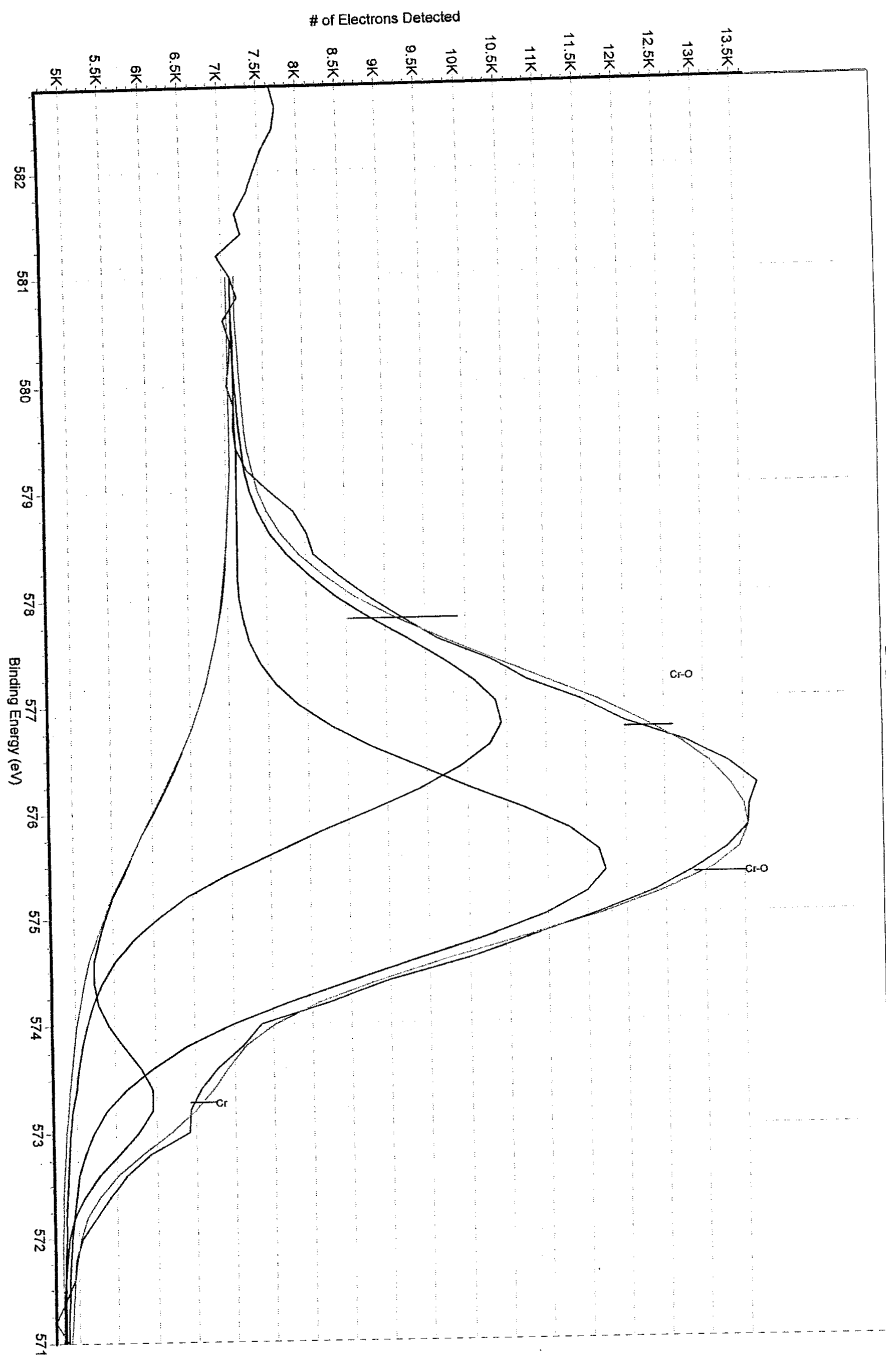
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Table I
RJ Lee Group Laboratory Results
XPS Results

<i>Sample Name</i>	<i>Cr/Fe</i>	<i>CrO/FeO</i>
04-058	5.1	6.9



1



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