Engineering and Cost Study
Ammonium Paratungstate Production
for
Newcrest Mining Limited
by
Process Essentials

Project Number: MC 081
Contract Number: TE 00405

Phase 1 – Technology Recommendation - December 2009
Phase 2 - Design & Cost Estimate - January 2010

Prepared by:
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References:

<table>
<thead>
<tr>
<th>Serial</th>
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<tbody>
<tr>
<td>0</td>
<td>Engineering and Cost Study - Services Contract - Newcrest</td>
</tr>
<tr>
<td>1</td>
<td>Lassner E &amp; Schubert W-D, &quot;Tungsten&quot;, Kluwer Academic / Plenum, 1999</td>
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<tr>
<td>9</td>
<td>In-house historical pricing (extracted from estimates performed for other projects within past 12 months - Australian pricing and indicative only)</td>
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<td>15</td>
<td>Zelikmann A and Meerson G., Metallurgiya, Redkikh Metallov, Ch 1, Metallurgiya, Moscow, 1973 )</td>
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<td>18</td>
<td>RFI responses – various – refer table below, November to December 2009, Newcrest</td>
</tr>
<tr>
<td>19</td>
<td>2008 Tungsten Report, 2009, United States Geological Service</td>
</tr>
<tr>
<td>21</td>
<td>Air Quality Guidelines, World Health Organisation</td>
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</tbody>
</table>

Within the text ‘referenced / source’ information is denoted by [reference serial]. For example [21] is a reference to a ‘Request for Information’ (RFI) response.

**Request for Information Log:**

The following information was advised by Newcrest to the Study team through the course of the Study:

<table>
<thead>
<tr>
<th>RFI</th>
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<td>01</td>
<td>Concentrate and APT properties</td>
<td>3/11/2009</td>
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<td>02</td>
<td>Design Battery Limits</td>
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<td>Concentrate SG Bulk Density Particle Size</td>
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<td>04</td>
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<td>05</td>
<td>Composition of concentrate feed</td>
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