

# TECHNICAL INFORMATION MEMORANDUM


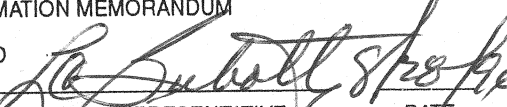
California Institute of Technology

TIM - 015

To <b>Lance Buboltz</b>	Contract No. <b>PC181520</b>
<b>Contractor</b> CBI Services, Inc.	Doc. No. <b>LIGO-C961213-00-B</b>

<b>PURPOSE</b> <input checked="" type="checkbox"/> Response to RFI/Needs List <input type="checkbox"/> Clarification <input type="checkbox"/> Recommendation
<p><b>Action Item CAL-15: DI water specifications:</b></p> <p>Desired resistivity:</p> <ul style="list-style-type: none"> <li>• 2-10 MegOhms-cm</li> </ul> <p>Suggested supply circuit components:</p> <ul style="list-style-type: none"> <li>• Tubing: polypropylene</li> <li>• Fittings: "White Riontite"</li> </ul> <p>One source of circuit components (there are many):</p> <ul style="list-style-type: none"> <li>• Fluid Dynamics (714) 256-5090; contact: Rick Hodges</li> </ul> <p>Any metal parts wetted by the DI water may be eroded by its aggressive action, so spares are advisable.</p>

The Contractor acknowledges receipt by signing and dating below, and returning to Caltech.

SIGNED  <hr style="width: 80%; margin: 0 auto;"/> AUTHORIZED REPRESENTATIVE      DATE <p style="text-align: center;"><b>Larry Jones</b></p> <hr style="width: 80%; margin: 0 auto;"/> PRINT NAME <b>Tech. Mgr., Beam Tube Contract</b> <hr style="width: 80%; margin: 0 auto;"/> TITLE <b>CALIFORNIA INSTITUTE OF TECHNOLOGY</b>	THE CONTRACTOR HAS RECEIVED THIS TECHNICAL INFORMATION MEMORANDUM SIGNED  <hr style="width: 80%; margin: 0 auto;"/> AUTHORIZED REPRESENTATIVE      DATE <p style="text-align: center;"><b>L. C. Buboltz</b></p> <hr style="width: 80%; margin: 0 auto;"/> PRINT NAME <b>Prop. Mgr.</b> <hr style="width: 80%; margin: 0 auto;"/> TITLE <b>CONTRACTOR</b>
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