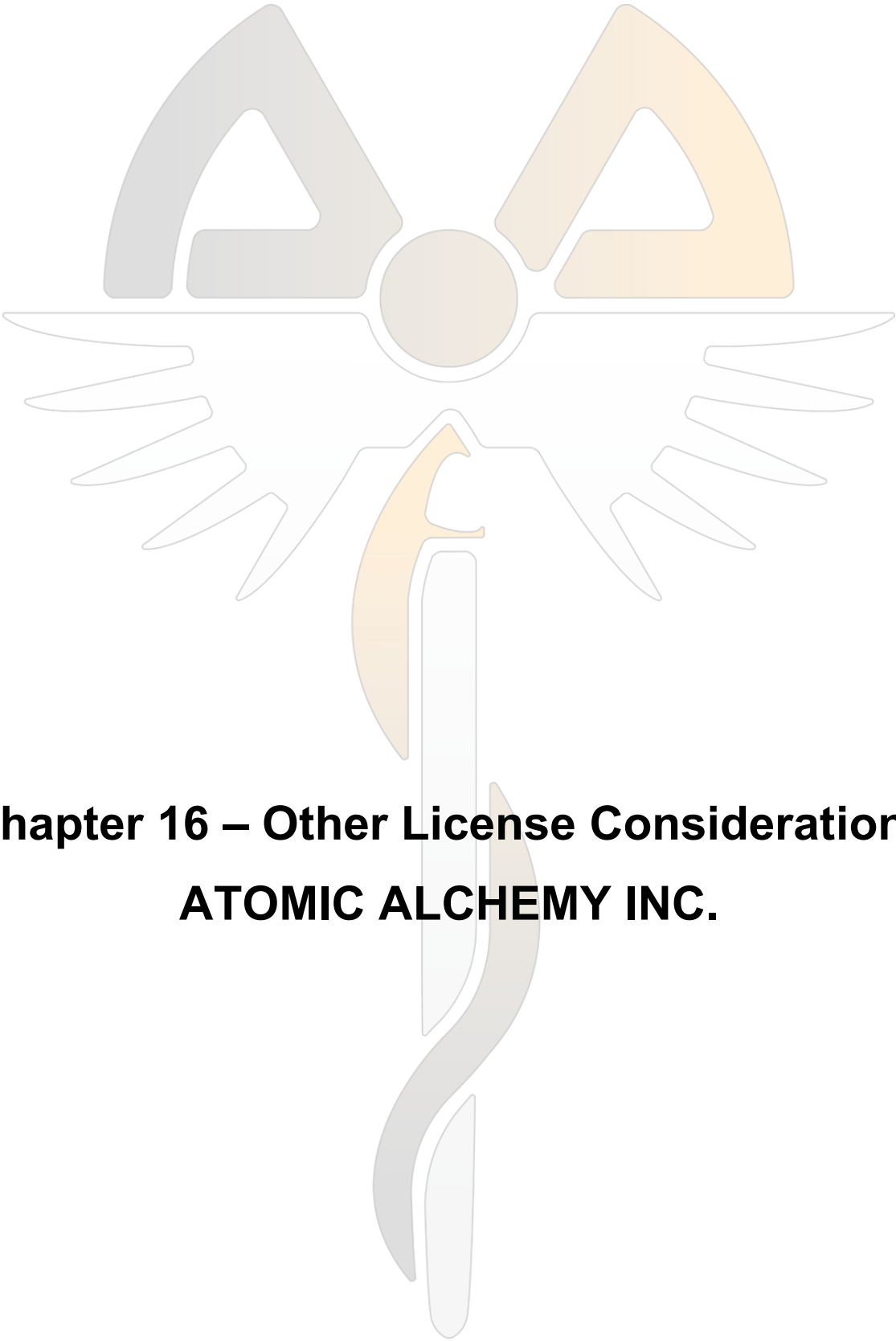




Chapter 16 – Other License Considerations

ATOMIC ALCHEMY INC.

Document Number	Revision	Approved By	Template
AAI-PSAR-16	0		TEM-003 Rev 2 (05/14/2025)



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16 OTHER LICENSE CONSIDERATIONS

16.0 INTRODUCTION

This chapter of the Safety Analysis Report (SAR) discusses license considerations that do not belong elsewhere in the SAR and is formatted per the guidance found in NUREG-1537. NUREG-1537 addresses the use of previously used components or systems and medical use of non-power reactors. Other topics may be included here as needed.

16.1 PRIOR USE OF FACILITY COMPONENTS

The Atomic Alchemy Inc. (AAI) facility utilizes new and appropriately qualified components and systems to conduct production operations. Discussions regarding used components and systems are currently not applicable to the AAI facility.

16.2 MEDICAL USE OF THE FACILITY

The AAI facility does not contain equipment or facilities associated with direct medical administration of radioisotopes or other radiation-based therapies. Therefore, discussions involving medical use of the AAI facility are not applicable.

16.3 REFERENCES

Nuclear Regulatory Commission. 1996. NUREG-1537, "Guidelines for Preparing and Reviewing Applications for the Licensing of Non-Power Reactors."